

 $\bigcirc$ 

SEE TABLE

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2×5

STYLE A

2×5 STYLE B

2×7

STYLE C

2×8 THRU 2×30

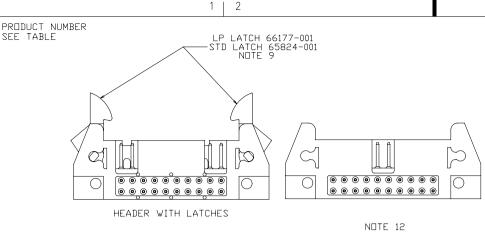
(2×10 SH0WN)

STYLE D

2 1



В



2×8 THRU 2×30 (2×10 SHDWN) STYLE F

BOTTOM VIEW



TOP VIEW



## NUTES:

- 1. RECOMMENDED MOUNTING SCREW SIZE: #2-56 FILLISTER HD MACH SCREW, 3/8" LG. FOR 1/16" & 3/32" BOARD7/16 LG FOR 1/8"
- 2. MOLDING MATTERSON GLASS FILLED POLYESTER FLAME RETARDANT PER UL-94V-0, COLOR: BLUE.
- 3. PIN MATERIAL: 3/4 HARD PHOS.-BRONZE ALLOY UNS C-51000.
- 4. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
- (5) PIN #1 IDENTIFIER, OPTIONAL.
- -B- BASIC DIM SHALL BE LOCATED SYMMETRICAL TO DATUM -Y-.
- 7. PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
- (8) THESE SLOTS DO NOT EXIST ON 2×5 AND 2×7 SIZES.
- THE LATCHES THAT ARE INSTALLED IN SOME HEADERS MUST WITHSTAND A PUSHOUT FORCE OF 2.0 LBS/.9 KGS MIN WHILE IN THE INSTALLATION
- .040±.003/1.02±.08 DIA HOLE TYP FOR SQ PINS. .035±.003/.89±.08 DIA HOLE TYP FOR ROUND PINS.
- 11. RETENTION FEATURE AVAILABLE ON ROUND PIN P/N'S ONLY. RETENTION INCLUDES THE LETTER 'R' AFTER THE EXISTING P/N. FOR TUBE PKG, P/N INCLUDES THE LETTER "T" AFTER THE EXISTING P/N.

EXAMPLE: 66429-XXX FOR EXISTING P/N FOR RETENTION P/N 66429-XXXR 66429-XXXT FOR TUBE PKG. P/N 66429-XXXRT FOR RETENTION & TUBE PKG. P/N

15 LBS/6.8 KGS MAX INSERTION AND .25 LBS/.1 KGS MIN RETENTION FORCE WHEN USED IN .89±.08/.035±.003 DIA HOLES AND 1.57/.062 THICK PC BOARD, RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION.

- (2) STYLE "E" DOES NOT HAVE ANY POLARIZING SLOTS. THE KEY SLOT IS LOCATED IN THE BOTTOM SIDE.
- PIN #1 REMOVED ON DASH# -609.
- MOLDING MAT'L: 30% GLASS FILLED POLYESTER. FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
- MOLDING MAT'L: PCT, FLAME RETARDANT PER UL-94V-0. COLOR: BLACK.
- 16 ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPITION.
- 17 IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 18 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICH CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- 19. PLATING OPTION: MAYBE EITHER GOLD OT GXT PLATING AT MANUFACTURER'S OPTION .

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PDM: Rev:X

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	PR	ODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C		DIM D		DIM E		TERMINAL PLATING HSG MATERIAL NOTE 19	
;	66	429-001	2x5	NO	ROUND	1.260/32.00	.400/10.16	.720/18.29		.105/2.67		.86/21.8	3	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni PBT BLUE	
	1	-002		1	SQ		<b>†</b>			.105/2.67				150µ"/3.81µm Sn	
		-003			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-004			SQ					.150/3.81				150µ"/3.81µm Sn	
		-005			SQ			,	.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-006	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29		675/17.15	5	.86/21.8	3	150µ"/3.81µm Sn	
		-007	2x7		ROUND	1.460/37.08	.600/15.24	.920/23.37		.105/2.67		1.06/26.	.9	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-008			SQ		<b>†</b>			.105/2.67				150µ"/3.81µm Sn	
-		-009			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
: [		-010			SQ					.150/3.81				150µ"/3.81µm Sn	
		-011			SQ				.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
'		-012	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	١.	675/17.15	5	1.06/26.	.9	150µ"/3.81µm Sn	
.		-013	2×8		ROUND	1.560/39.62	.700/17.78	1.020/25.91		.105/2.67		1.16/29.	.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-014			SQ					.105/2.67		1		150µ"/3.81µm Sn	
		-015			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-016			SQ					.150/3.81				150µ"/3.81µm Sn	
		-017			SQ				Τ.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-018	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	Τ.	675/17.15	5	1.16/29.	.5	150µ"/3.81µm Sn	
.		-019	2x·10		ROUND	1.760/44.70	.900/22.86	1.220/30.99		.105/2.67		1.36/34.	.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-		-020	1		SQ	1	T T	1		.105/2.67				150µ"/3.81µm Sn	
.		-021			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
A		-022			SQ					.150/3.81				150µ"/3.81µm Sn	
		-023			SQ				Τ.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-024	2x·10		SQ	1.760/44.70	.900/22.86	1.220/30.99	Τ.	675/17.15	5	1.36/34.	.5	150µ"/3.81µm Sn	
"(((		-025	2x·13		ROUND	2.060/52.32	1.200/30.48	1.520/38.61		.105/2.67		1.66/42.	.2	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-026			SQ	1	1			.105/2.67		1		150µ"/3.81µm Sn	
		-027			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-028			SQ					.150/3.81				150µ"/3.81µm Sn	
		-029			SQ				Τ.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-030	2x·13		SQ	2.060/52.32	1.200/30.48	1.520/38.61	Τ.	675/17.15	5	1.66/42.	.2	150µ"/3.81µm Sn	
		-031	2x·17		ROUND	2.460/62.48	1.600/40.64	1.920/48.77		.105/2.67		2.06/52.	.3	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-032			SQ	1	1			.105/2.67		1		150µ"/3.81µm Sn	
		-033			ROUND					.150/3.81				30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
		-034			SQ					.150/3.81				150µ"/3.81µm Sn	
		-035			SQ				Τ.	675/17.15	5			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	664	429-036	2x:17	NO	SQ	2.460/62.48	1.600/40.64	1.920/48.77	Τ.	675/17.15	5 :	2.06/52.	.3	150µ"/3.81µm Sn PBT BLUE	
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index

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PDM: Rev:X

status: Released 6 Printed: Dec 25, 2008

PRODUCT NO.	SIZ		ATCHES OTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	HSG	MATERIAI
66429-037	2x2	20	NO	RND	2.760/70.	10 1.900/48.2	2.220/56.3	39 .105/2.67	2.36/59.94	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT	BLUE
-038	1		1	SQ	1	1	1	.105/2.67	†	150µ"/3.81µm Sn		†
-039				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-040				SQ				.150/3.81		150µ"/3.81µm Sn		
-041				SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-042	2x2	20		SQ	2.760/70.	10 1.900/48.2	2.220/56.3	39 .675/17.15	2.36/59.94	150µ"/3.81µm Sn		
-043	2x2	:5		RND	3.260/82.	80 2.400/60.9	6 2.720/69.0	09 .105/2.67	2.86/72.64	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-044	1			SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn		
-045				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-046				SQ				.150/3.81		150µ"/3.81µm Sn		
-047				sq		,		.675/17.15	<b>1</b>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-048	2x2	25	NO	SQ	3.260/82.8	30 2.400/60.9	2.720/69.0	09 .675/17.15	2.86/72.64	150µ"/3.81µm Sn		
-049	2x5	5	STD	RND	1.260/32.0	00 .400/10.16	.720/18.29	.105/2.67	.86/21.84	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		1
-050	1		1	SQ	1	1	1	.105/2.67	†	150µ"/3.81µm Sn		
-051				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-052				SQ				.150/3.81		150µ"/3.81µm Sn		1
-053				SQ		,	1	.675/17.15	<b>.</b>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-054	2x5	5		SQ	1.260/32.0	00 .400/10.16	.720/18.29	9 .675/17.15	.86/21.84	150µ"/3.81µm Sn		
-055	2x7	,		RND	1.460/37.0	08 .600/15.24	.920/23.3	37 .105/2.67	1.06/26.92	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		1
-056	1			SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn		1
-057				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-058				SQ				.150/3.81		150µ"/3.81µm Sn		
-059				SQ				.675/17.15	<b>1</b>	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-060	2x7	,		SQ	1.460/37.0	08 .600/15.24	.920/23.3	37 .675/17.15	1.06/26.92	150µ"/3.81µm Sn		
-061	2x8	3		RND	1.560/39.6	62 .700/17.78	1.020/25.9	91 .105/2.67	1.16/29.46	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-062	t			SQ	1	1	†	.105/2.67	t	150µ"/3.81µm Sn		
-063				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-064				SQ				.150/3.81		150µ"/3.81µm Sn		
-065				SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		1
-066	2x8	3		SQ	1.560/39.0	52 .700/17.78	1.020/25.9	91 .675/17.15	1.16/29.46	150µ"/3.81µm Sn		
-067	2x*	0		RND	1.760/44.7	70 .900/22.8	6 1.220/30.9		1.36/34.54	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-068				SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn		
-069				RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		1
-070				SQ				.150/3.81		150µ"/3.81µm Sn		1
-071				SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		$\downarrow$
66429-072	2x	0	STD	SQ	1.760/44.	70 .900/22.8	6 1.220/30.9	99 .675/17.15	1.36/34.54	150µ"/3.81µm Sn	PBT	BLUE

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PDM: Rev:X

STATUS: Released 2 6 Printed: Dec 25, 2008

DIM C

DIM D

DIM E

DIM A

PIN SHAPE

LATCHES

NOTE 9

SIZE

PRODUCT NO.

TERMINAL PLATING

NOTE 19

HSG MATERIAL

			- 1												I NOIL 19		
6	6429-073	2	2x13	S1	D	RND	2.060/	/52,32	1.200/30,480	1.520/3	8,61	.105/ 2,67	1.66/4	12,16	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT	BLUE
	-074		1	1		SQ		1	1	1		.105/ 2,67		1	150µ"/3.81µm Sn	1	l
	-075					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-076					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-077		ļ			SQ		ļ				.675/17,15		ļ	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-078	2	2x13			SQ	2.060/	<sup>′</sup> 52,32	1.200/30,480	1.520/3	8,61	.675/17,15	1.66/4	12,16	150µ"/3.81µm Sn		
	-079	2	2×17			RND	2.460/	62,48	1.600/40,640	1.920/4	-8,77	.105/ 2,67	2.06/5	52,32	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-080		1			SQ		1	1	1		.105/ 2,67		t	150µ"/3.81µm Sn		
	-081					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-082					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-083		ļ			SQ		ļ	,			.675/17,15		ļ	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-084	2	2x17			SQ	2.460/	62,48	1.600/40,640	1.920/4	-8,77	.675/17,15	2.06/5	52,32	150µ"/3.81µm Sn		
	-085	2	2x20			RND	2.760/	70,1	1.900/48,260	2.220/5	6,39	.105/ 2,67	2.36/5	59,94	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-086		1			SQ		1	1	1		.105/ 2,67		†	150µ"/3.81µm Sn		
	-087					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-088					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-089		ļ			SQ		ļ		1		.675/17,15		ļ	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-090	2	2x20			SQ	2.760/	70,1	1.900/48,260	2.220/5	6,39	.675/17,15	2.36/5	59,94	150µ"/3.81µm Sn		
	-091	2	2x25			RND	3.260/	/ 82,8	2.400/60,960	2.720/6	9,09	.105/ 2,67	2.86/7	72,64	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-092		1			SQ		1	1	1		.105/ 2,67		†	150µ"/3.81µm Sn		
	-093					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-094					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-095		ļ	,		SQ		ļ	1	1		.675/17,15		ļ	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-096	2	2x25	S1	D	SQ	3.260/	/ 82,8	2.400/60,960	2.720/6	9,09	.675/17,15	2.86/7	72,64	150µ"/3.81µm Sn		
	-097	2	2x30	N	10	RND	3.760/	95,5	2.900/73,660	3.220/8	1,79	.105/ 2,67	3.36/8	35,34	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-098		t	1		SQ		†	t	1		.105/ 2,67		1	150µ"/3.81µm Sn		
	-099					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-100					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-101			,		SQ						.675/17,15			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-102			N	10	SQ						.675/17,15			150µ"/3.81µm Sn		
	-103			S1	D	RND						.105/ 2,67			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-104			t		SQ						.105/ 2,67			150µ"/3.81µm Sn		
	-105					RND						.150/ 3,81			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
	-106					SQ						.150/ 3,81			150µ"/3.81µm Sn		
	-107		1	,		SQ			ļ			.675/17,15			30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		,
6	6429-108	2	2x30	S1	D	SQ	3.760/	95,5	2.900/73,660	3.220/8	1,79	.675/17,15	3.36/8	35,34	150µ"/3.81µm Sn	PBT	BLUE

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						angle	S	0° ±2°  J.W.BAIR 7/9/90				ナユ	$\neg$	S	EA-	HOP	RSE	, R	IGH	T-/	NGI	_E
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PDM: Rev:X

cage code STATUS: Released 2 6 Printed: Dec 25, 2008

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F	PRODUCT NO.	SIZE	LATCHE NOTE	PIN SHAPE	DIM A	DIM B	DIM C	DIM	D	DIM E	TERMINAL F NOTE		STYLE	HSG. 1	MATERIAL
$\epsilon$	6429-109	2×5	NΠ	SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/	2. 67	. 86/21. 84	30μ″/0.76μm Au DV	/ER 50μ″/1.27μm Ni		PBT	BLUE
	-110	2×7		1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92		(	С		1
	-111	2×8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-112	2×10			1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			1		
	-113	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-114	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-115	2×20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-116	2×25	ļ		3, 260/82, 80	2. 400/60. 96	2. 720/69. 09			2. 86/72. 64					
	-117	2×30	N		3, 760/95, 50	2. 900/73. 66	3. 220/81. 79			3, 36/85, 34			D		
	-118	2×5	STD		1. 260/32. 00	. 400/10. 16	. 720/18. 29			. 86/21. 84			А		
	-119	2×7	1		1. 460/37. 08	. 600/15. 24	. 920/23, 37			1. 06/26. 92			С		
	-120	2×8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-121	2×10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			1		
	-122	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-123	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-124	2×20			2. 760/ 70. 1	1. 900/48. 26	2. 220/56. 39			2, 36/59, 94					
	-125	2×25			3. 260/ 82. 80	2. 400/60. 96	2. 720/69. 09		ļ	2. 86/72. 64					
	-126	2×30	STD	SQ	3, 760/ 95, 50	2. 900/73. 66	3. 220/81. 79	. 105/	2. 67	3, 36/85, 34	30μ″/0,76μm Au DV	/ER 50μ″/1.27μm Ni	D		
	-127	2×5	ND	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 150/	3. 81	. 86/21. 84	30μ″/0.76μm GX	T WITH Au FLASH	А		
	-128	2×7	1	1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		t	1. 06/26. 92		•	С		
	-129	2×8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-130	2×10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			1		
	-131	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-132	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-133	2×20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-134	2×25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09			2. 86/72. 64					
	-135	2×30	N		3. 760/95. 50	2. 900/73. 66	3. 220/81. 79			3, 36/85, 34			D		
	-136	2×5	STD		1. 260/32. 00	. 400/10. 16	. 720/18. 29			. 86/21, 84			А		
	-137	2×7	t		1. 460/37. 08	. 600/15. 24	. 920/23. 37			1. 06/26. 92			С		
	-138	2×8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			Ð		
	-139	2×10			1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54					
	-140	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-141	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-142	2×20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-143	2×25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09			2. 86/72. 64					
-	6429-144	2×30	STD	RND	3. 760/95. 50	2. 900/73. 66	3. 220/81. 79	. 150/	3. 81	3, 36/85, 34	30μ″/0.76μm GX	T WITH Au FLASH	D	PBT	BLUE
		1			•			mat'l. code			tolerances unless otherwise specified		FCj	•	
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						.XXXX ±.0020	0/.XXX±.05		7 -	1							CK		
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PDM: Rev:X ACAD

STATUS: Released 26 Printed: Dec 25, 2008

PRODUCT NO.		SIZE	NOTE 9	PIN SHAPE	DIN	4 A	DIM	1 B	DIM	С	DIM D	DIM	E	TERMINAL PLATING NOTE 19	5	STYLE	HSG. MA	TERIAL
66429-145		2×5	LP	RND	1. 260/	/32. 00	. 400/1	0. 16	. 720/1	8. 29	. 105/ 2. 67	. 86/21,	84	30μ″/0.76μm Au OVER 50	u" /1. 27µm Ni	Α	РВТ ВІ	LUE
-146		1		SQ		1				1	. 105/ 2. 67	1		150µ″/3,-81µm S	n		T t	
-147				RND							. 150/3. 81			30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-148				SQ							. 150/3. 81			150µ″/3.·81µm S	n			
-149		1		SQ		ļ	ı				. 675/17. 15			30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-150		2×5		SQ	1. 260/	/32. 00	. 400/1	0. 16	. 720/1	8. 29	. 675/17. 15	. 86/21,	84	150µ″/3.·81µm S	n	A		
-151		2×7		RND	1. 460/	/37. 08	. 600/1	5. 24	. 920/2	3. 37	. 105/2. 67	1. 06/26	5, 92	30μ″/0.76μm Au OVER 50	u″ /1. 27µm Ni	C		
-152		1		SQ		1		1		1	. 105/2. 67	1		150µ″/3.·81µm S	n			
-153				RND							. 150/3. 81			30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-154				SQ							. 150/3. 81			150µ″/3.·81µm S	n			
-155				SQ		ļ	ı			ļ	. 675/17. 15	ļ .		30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-156		2×7		SQ	1. 460/	/37. 08	. 600/1	5. 24	. 920/2	3. 37	. 675/17. 15	1. 06/26	5, 92	150µ″/3.·81µm S	n	C		
-157		2×8		RND	1. 560/	/39. 62	. 700/1	7. 78	1. 020/	25. 91	. 105/2. 67	1. 16/29	9, 46	30μ″/0.76μm Au OVER 50	u″ /1. 27µm Ni	Ð		
-158				SQ		1		1		1	. 105/2. 67	1		150µ″/3.·81µm S	n			
-159				RND							. 150/3. 81			30μ″/0.76μm Au OVER 50	u″ / 1. 27µm Ni			
-160				SQ							. 150/3. 81			150μ″/3.·81μm S	n			
-161				SQ		ļ	,	,		ļ	. 675/17. 15	ļ .		30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-162		2×8		SQ	1. 560/	/39. 62	. 700/1	7. 78	1. 020/	25. 91	. 675/17. 15	1. 16/29	9, 46	150μ″/3.·81μm S	n			
-163		2×10		RND	1. 760/	/44. 70	. 900/2	2. 86	1. 220/	30, 99	. 105/2. 67	1. 36/34	1, 54	30μ″/0.76μm Au OVER 50	u″ /1. 27µm Ni			
-164		1		SQ		1		1		1	. 105/2. 67	1		150µ″/3.·81µm S	n			
-165				RND							. 150/3. 81			30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-166				SQ							. 150/3. 81			150μ″/3.·81μm S	n			
-167		1		SQ		ļ	,			,	. 675/17. 15			30μ″/0.76μm Au OVER 50	u" / 1. 27µm Ni			
-168		2×10		SQ	1. 760/	44. 70	. 900/2	2, 860	1. 220/	30. 99	. 675/17. 15	1. 36/34	1,54	150μ″/3.·81μm S	n			
-169		2×13		RND	2. 060/	/52, 32	1. 200/	30. 48	1. 520/	38. 61	. 105/2. 67	1. 66/42	2, 16	30μ″/0.76μm Au OVER 50	u″ /1. 27µm Ni			
-170		1		SQ		1		•			. 105/2. 67	1		150μ″/3.·81μm S	n			
-171				RND							. 150/3. 81			30μ″/0.76μm Au OVER 50	u″ / 1. 27µm Ni			
-172				SQ							. 150/3. 81			150μ″/3.·81μm S	n			
-173		1		SQ		ļ	,	,		ļ	. 675/17. 15	ļ .		30μ″/0.76μm Au OVER 50	u″ /1. 27µm Ni			
-174		2×13		SQ	2. 060/	/52. 32	1. 200/	30. 48	1. 520/	38. 61	. 675/17. 15	1. 66/42	2. 16	150μ″/3.·81μm S	n			
-175	Ι	2×17		RND	2. 460/	/62. 48	1. 600/	40. 64	1. 920/	48. 77	. 105/2. 67	2. 06/58	2. 32	30μ″/0.76μm Au OVER 50	u" / 1. 27µm Ni			
-176		1		SQ		1					. 105/2. 67	<u> </u>		150µ″/3,∙81µm S	n			
-177				RND							. 150/3. 81			30μ″/0.76μm Au DVER 50	u″ /1. 27µm Ni			
-178				SQ							. 150/3. 81			150μ″/3.·81μm S	n			
-179		1		SQ		Į —	-				. 675/17. 15			30μ″/0.76μm Au OVER 50	u" / 1. 27µm Ni			
66429-180		2×17	LP	SQ	2. 460/	′62. 48	1. 600/	40. 64	1. 920/	48. 77	. 675/17. 15	2. 06/52	2, 32	150µ″/3.·81µm S	n	Đ	РВТ ВІ	LUE
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PDM: Rev:X

STATUS: Released 2 6 Printed: Dec 25, 2008

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PRODU	JCT NO.	SIZE	NOTE 9	PIN SHAPE	DIM	Α	DIM	В	DIM C		DIM	D	DIM E			L PLATING TE 19	STYLE	HSG. MATERIAL
66429	9-181	2×20	LP	RND	2.760/	70.10	1.900/4	18.26	2.220/56.	.39	.105/ 2	2.67	2.36/59	.94	30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni	D	PBT BLUE
1	-182	1	t	SQ	1	ı	1		1		.105/ 2	2.67	1		150µ'	/3.81µm Sn	1	1
	-183			RND							.150/ 3	3.81			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-184			SQ							.150/ 3	3.81			150µ'	/3.81µm Sn		
	-185			SQ		,					.675/17	7.15	,		30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-186	2×20		SQ	2.760/	70.10	1.900/	48.26	2.220/56.	.39	.675/17	7.15	2.36/59	.94	'بر150	/3.81µm Sn		
	-187	2×25		RND	3.260/8	82.80	2.400/	50.96	2.720/69.	.09	.105/ 2	2.67	2.86/72	.64	30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-188	1		SQ	1	ı	1		1		.105/ 2	2.67	1		150µ'	/3.81µm Sn		
	-189			RND							.150/ 3	3.81			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-190			SQ							.150/ 3	3.81			150µ'	/3.81µm Sn		
	-191			SQ		,					.675/17	7.15			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-192	2x25		SQ	3.260/	82,8	2.400/6	0,960	2.720/69.0	09	.675/17	7.15	2.86/72	.64	'بر150	/3.81µm Sn		
	-193	2×30		RND	3.760/	95,5	2.900/7	3,660	3.220/81.3	79	.105/ 2	2.67	3.36/85	.34	30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-194	1		SQ	1	ı	1		1		.105/ 2	2.67	1		150µ'	/3.81µm Sn		
	-195			RND							.150/ 3	3.81			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-196			SQ							.150/ 3	3.81			<del> </del>	/3.81µm Sn		
	-197			SQ		,					.675/17	7.15	,		30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni		
	-198	2×30		1	3.760/	95.50	2.900/7	3.66	3.220/81.3	79	.675/17	7.15	3.36/85.	34	'بر150	/3.81µm Sn	Đ	
	-199	2×5			1.260/3	52.00	.400/10	.16	.720/18.29	9	.105/ 2	2.67	.86/21	.84	30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni	А	
	-200	2×7			1.460/3	57.08	.600/15	.24	.920/23.3	7		1	1.06/26	.92		•	С	
	-201	2x8			1.560/3	9.62	.700/17	.78	1.020/25.9	91			1.16/29	.46			D	
	-202	2×10			1.760/4	4.70	.900/22	.86	1.220/30.9	99			1.36/34	.54			1	
	-203	2×13			2.060/5	2.32	1.200/3	0.48	1.520/38.6	61			1.66/42	.16				
	-204	2×17			2.460/6	52.48	1.600/4	0.64	1.920/48.3	77			2.06/52	.32				
	-205	2×20			2.760/7	0.10	1.900/4	8.26	2.220/56.3	39			2.36/59	.94				
	-206	2×25			3.260/8	32.80	2.400/6	0.96	2.720/69.0	09			2.86/72	.64				
	-207	2×30		SQ	3.760/9	5.50	2.900/7	3.66	3.220/81.3	79	.105/ 2	2.67	3.36/85	.34	30μ"/0.76μm Aι	OVER 50µ"/1.27µm Ni	D	
	-208	2×5		RND	1.260/3	2.00	.400/10	.16	.720/18.29	9	.150/ 3	3.81	.86/21	.84	30µ"/0.76µm	GXT WITH Au FLASH	А	
	-209	2×7		1	1.460/3	57.08	.600/15	.24	.920/23.3	7		1	1.06/26	5.92		1	С	
	-210	2x8			1.560/3	9.62	.700/17	.78	1.020/25.9	91			1.16/29.	46			Ð	
	-211	2×10			1.760/4	4.70	.900/22	.86	1.220/30.9	99			1.36/34.	54			1	
	-212	2x13			2.060/5	2.32	1.200/3	0.48	1.520/38.6	61			1.66/42.	16				
	-213	2x17			2.460/6	52.48	1.600/4	0.64	1.920/48.	77			2.06/52.	32				
	-214	2×20			2.760/7	0.10	1.900/4	8.26	2.220/56.3	39			2.36/59.	94				
	-215	2×25			3.260/	82.80	2.400/6		2.720/69.0				2.86/72.	64				†
66429	9-216	2×30	LP	RND	3.760/9		2.900/7		3.220/81.7		.150/ 3	 3,81	3.36/85.		30µ"/0.76µm	GXT-WITH Au FLASH	D D	PBT BLUE

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						.xxxx ±	XX ±.0020/.XXX±.051 0° ±2°					1							CK		
					angles	3	XXX ±.0020/.XXX±.051 0° ±2°  J.W.BAIR 7/9/90				ナュ	7	S	EA-	HOI	RSE	., R	<u>IGH</u>	T-A	NGI	LЕ
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PDM: Rev:X

STATUS: Released 6 Printed: Dec 25, 2008

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F	PRODUCT NO.		LATCHES												
	Kuboci Na.	SIZE	NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM	D	DIM E	TERMINAL F NOTE		STYLE	HSG MATE	ERIAL
6	6429-217	2×5	N□	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/	2. 67	. 86/21. 84	30μ″/0.76μm GX	T WITH Au FLASH	Α	PBT BL	LUE
	-218	2×7	1	1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92	,	ı	С	<b>A</b>	
	-219	2×8			1, 560/39, 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-220	2×10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99	•		1. 36/34. 54			1		
	-221	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61	ı		1. 66/42. 16					
	-555	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	7		2. 06/52. 32					
	-223	2×20			2. 760/70. 10	1. 900/48. 26	2, 220/56, 39	)		2. 36/59. 94					
	-224	2×25			3, 260/82, 80	2, 400/60, 96	2, 720/69, 09	•		2. 86/72. 64					
	-225	2×30		RND	3, 760/95, 50	2. 900/73. 66	3, 220/81, 79	. 105/	2. 67	3. 36/85. 34			D		
	-226	2×5		SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 675/1	7. 15	. 86/21. 84			Α		
	-227	2×7		1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92			С		
	-228	2×8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-229	2×10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99	•		1. 36/34. 54			1		
	-230	2×13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61	ı		1. 66/42. 16					
	-231	2×17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	7		2. 06/52. 32					
	-232	2×20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39	,		2. 36/59. 94					
	-233	2×25			3. 260/ 82, 8	2. 400/60. 96	2. 720/69. 09	,		2. 86/72. 64					
	-234	2×30	NΠ	SQ	3. 760/ 95, 5	2. 900/73. 66	3. 220/81. 79	9 . 675/1	7. 15	3. 36/85. 34			D		
	-235	2×5	DTS	RND	1. 260/ 32	. 400/10. 16	. 720/18. 29	. 105/	2. 67	. 86/21. 84			Α		
	-236	2×7	1	t	1. 460/37, 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92			С		
	-237	2×8			1. 560/39, 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-238	2×10			1. 760/ 44, 7	. 900/22. 86	1. 220/30. 99	•		1. 36/34. 54			1		
	-239	2×13			2. 060/52, 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-240	2×17			2. 460/62, 48	1. 600/40. 64	1. 920/48. 77	7		2. 06/52. 32					
	-241	2×20			2. 760/ 70, 1	1. 900/48. 26	2, 220/56, 39	)		2. 36/59. 94					
	-242	2×25			3. 260/ 82, 8	2, 400/60, 96	2. 720/69. 09	•		2. 86/72. 64					
	-243	2×30		RND	3. 760/ 95, 5	2. 900/73. 66	3. 220/81. 79	. 105/	2. 67	3. 36/85. 34			D		
	-244	2×5		SQ	1. 260/ 32	. 400/10. 16	. 720/18, 29	. 675/1	7. 15	. 86/21. 84			Α		
	-245	2×7		1	1. 460/37, 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92			С		
	-246	2×8			1. 560/39, 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			D		
	-247	2×10			1. 760/ 44, 7	. 900/22. 86	1. 220/30. 99	•		1. 36/34. 54			T T		
	-248	2×13			2. 060/52, 32	1, 200/30, 48	1. 520/38. 61			1. 66/42. 16					
	-249	2×17			2. 460/62, 48	1. 600/40. 64	1. 920/48. 77	7		2. 06/52. 32					
	-250	2×20			2. 760/ 70. 10	1. 900/48. 26	2. 220/56. 39	•		2. 36/59. 94					
	-251	2×25			3. 260/82. 80	2, 400/60, 96	2. 720/69. 09	•		2. 86/72. 64				,	
6	6429-252	2×30	STD	SQ	3. 760/95. 50	2, 900/73, 66	3. 220/81. 79	. 675/1	7, 15	3. 36/85. 34	30μ″/0.76μm GX	T WITH Au FLASH	D	PBT BL	LUE
			•					mat'l. code		·	tolerances unless otherwise specified	CUSTOMER	FC		

ACAD

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					dr	J.W.BA	IR	7/9	/90	ING	CH/I	ММ		uct fa		Н	IEAD	ER		code	,
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					appd	M.SYM	K	7/9	/90		1:1		А			0-	† <u>/</u>	<i>J</i>		10 c	ıf
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PDM: Rev:X

STATUS: Released 2 6 Printed: Dec 25, 2008

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Р	RODUCT NO.	. SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL I NOTE		STYLE	HSG M	ATERIAL
6	6429-253	2×5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	30μ"/0.76μM GX	T WITH Au FLASH	А	PBT E	BLUE
	-254	2×7	1	1 1	1.460/37.08	.600/15.24	.920/23.37	<u> </u>	1.06/26.92	'		С		
	-255	2×8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D		
	-256	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1		
	-257	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
	-258	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
	-259	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
	-260	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
	-261	2×30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34			D		
	-262	2×5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84			А		
	-263	2×7		1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92			С		
	-264	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D		
	-265	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1		
	-266	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
	-267	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
	-268	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
	-269	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64		,	ļ		
	-270	2×30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	30µ"/0.76µM GX	T WITH Au FLASH	D		
	-271	2×5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	15µ"/0.3876µM G>	(T 50µ"/1.27µm Ni	А		
	-272	2×7	†	1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92		ı	С		
	-273	2×8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D		
	-274	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1		
	-275	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
	-276	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
	-277	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
	-278	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
	-279	2×30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34			D		
	-280	2×5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84			А		
	-281	2×7			1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92			С		
	-282	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			Ð		
	-283	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1		
		0.17			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
	-284	2×13			1	l	t		0.00/50.70					
	-284 -285	2x13			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
					2.460/62.48 2.760/70.10	1.600/40.64 1.900/48.26	1.920/48.77 2.220/56.39		2.06/52.32					
	-285	2x17				· '	· ·							

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					angles	o* :	±2*		7	ナュ	7	SI	ΞA-	HOP	RSE	, R	<u>IGH</u>	T-/	NGL	_E_
					dr	J.W.BAIR	7/9/9	90	INC	CH/I	мм		uct fa		Н	IEAD	ER		code	;
					engr	M.SYMK	7/9/9	10	-		-	size	dwg	no					_	-
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					appd	M.SYMK	7/9/9	0		1:1		А		O	0-	† <u>/</u>	<i>J</i>		110	f
sh	eet	t revis	sion																	
line	dex	shee	et																	

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ACAD PDM: Rev:X

status: Released 2 6 Printed: Dec 25, 2008

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

1.900/48.26

2.400/60.96

2.900/73.66

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

DIM C

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

2.220/56.39

2.720/69.09

3.220/81.79

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

2.220/56.39

2.720/69.09

3.220/81.79

DIM D

.675/17.15

.675/17.15

.105/ 2.67

DIM E

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

2.36/59.94

2.86/72.64

3.36/85.34

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

2.36/59.94

2.86/72.64

3.36/85.34

.675/17.15

revision

sheet

ACAD

mat'l. code

DIM A

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

2.760/70.10

3.260/82.80

3.760/95.50

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

2.760/70.10

3.260/82.80

3.760/95.50

LATCHES

NOTE 9

NO

NO

STD

SHAPF

SQ

SO

RND

SIZE

2x5

2×7

2x8

2x10

2x13

2x17

2x20

2x25

2x30

2x5

2×7

2x8

2×10

2x13

2x17

PRODUCT NO.

66429-289

-290

-291

-292

-293

-294

-295

-296

-297

-298

-299

-300

-301

-302

-303

-318

-319

-320

-321

-322

-323

66429-324

2x8

2x10

2x13

2x17

2x20

2x25

2x30

STD

TERMINAL PLATING

NOTE 19

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni

Α

С

D

D

Α

С

D

D

Α

C

D

D

Α

С

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STYLE HSG MATERIAL

PBT BLUE

2.760/70.10 1.900/48.26 2.220/56.39 2.36/59.94 -3042x20 -3052x25 3.260/82.80 2.400/60.96 2.720/69.09 2.86/72.64 -3062×30 3.760/95.50 2.900/73.66 3.220/81.79 .105/2.67 3.36/85.34 -3072x5 1.260/32.00 .400/10.16 .720/18.29 .150/3.81 .86/21.84 -3082×7 1.460/37.08 .600/15.24 .920/23.37 1.06/26.92 -309 2x8 1.560/39.62 .700/17.78 1.020/25.91 1.16/29.46 -310 2×10 1.760/44.70 .900/22.86 1.220/30.99 1.36/34.54 -3112x13 2.060/52.32 1.200/30.48 1.520/38.61 1.66/42.16 -3122×17 2.460/62.48 1.600/40.64 1.920/48.77 2.06/52.32 -313 2.760/70.10 1.900/48.26 2.220/56.39 2.36/59.94 2x20 -314 3.260/82.80 2.400/60.96 2.720/69.09 2.86/72.64 2x25 -315 3.760/95.50 2.900/73.66 3.36/85.34 2x30 RND 3.220/81.79 .150/3.81 1.260/32.00 .400/10.16 .720/18.29 -316 2x5 .675/17.15 .86/21.84 1.460/37.08 .600/15.24 .920/23.37 -3172x7 1.06/26.92

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

1.900/48.26

2.400/60.96

2.900/73.66

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15µ"/0.38µm Au OVER 50µ"/1.27µm Ni

2 1

sheet

index

PDM: Rev:X

tolerances unless otherwise specified

> cage code STATUS: Released 26 Printed: Dec 25, 2008

PBT BLUE

DIM E

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

2.36/59.94

TERMINAL PLATING

NOTE 19

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni

DIM D

.105/ 2.67

이글

PRODUCT NO.

66429-325

-326

-327

-328

-329

-330

-331

	-331	2x20			2.760/70.10	1.900/46.26	2.220/36.39			2.36/39.9	4					
	-332	2x25			3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	4					
	-333	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.6	67	3.36/85.3	4			D		
	-334	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.8	81	.86/21.84				А		
	-335	2×7			1.460/37.08	.600/15.24	.920/23.37	1		1.06/26.9	2			С		
	-336	2x8			1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	6			D		
	-337	2×10			1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	4			1		
	-338	2x13			2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	6					
	-339	2x17			2.460/62.48	1.600/40.64	1.920/48.77			2.06/52.3	2					
	-340	2×20			2.760/70.10	1.900/48.26	2.220/56.39			2.36/59.9	4					
	-341	2x25			3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	4					
	-342	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	1	3.36/85.3	4			D		
	-343	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.1	15	.86/21.84				А		
	-344	2×7		1	1.460/37.08	.600/15.24	.920/23.37	†		1.06/26.9	2			С		
	-345	2x8			1.560/39.62	.700/17.78	1.020/25.91			1.16/29.4	6			Ð		
	-346	2×10			1.760/44.70	.900/22.86	1.220/30.99			1.36/34.5	4					
	-347	2x13			2.060/52.32	1.200/30.48	1.520/38.61			1.66/42.1	6					
	-348	2x17			2.460/62.48	1.600/40.64	1.920/48.77			2.06/52.3	2					
	-349	2×20			2.760/70.10	1.900/48.26	2.220/56.39			2.36/59.9	4					
	-350	2x25	ļ		3.260/82.80	2.400/60.96	2.720/69.09			2.86/72.6	4					
	-351	2x30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.1	15	3.36/85.3	4 15µ"/0.	38µm Au OVE	R 50µ"/1.27µm	Ni Đ		
	-352				•		UNA	AVAILABLE	•		•					
	-353															
	-354															
	-355															
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664	29-360						UNA	AVAILABLE							PBT B	LUE
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1 | 2

DIM A

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

2.760/70.10

DIM B

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

1.900/48.26

DIM C

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

2.220/56.39

LATCHES

NOTE 9

ΙP

SIZE

2x5

2x7

2x8

2×10

2x13

2x17

2×20

PIN SHAPE

RND

PDM: Rev:X

0° ±2°

7/9/90

7/9/90

7/9/90

7/9/90 scale

INCH/MM

1:1

product family

size dwg no

J.W.BAIR

M.SYMK

M.SYMK

M.SYMK

angles

dr

engr

chr

appd

cage code STATUS: Released 26 Printed: Dec 25, 2008

SEA-HORSE, RIGHT-ANGLE

HEADER

66429

code

sheet

13 of

HSG MATERIAL

PBT BLUE

STYLE

Α

С

D

sheet

revision

sheet

index

LATCHES

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PIN SHAPE TERMINAL PLATING PRODUCT NO. SIZE DIM A DIM B DIM C DIM D DIM E STYLE HSG MATERIAL NOTE 9 NOTE 19 PBT BLUE 66429-361 UNAVAILABLE 2x5 1.260/32.00 .400/10.16 .720/18.29 .105/ 2.67 .86/21.84 30µ"/0.76µm Au OVER 50µ"/1.27µm Ni -36215μ"/0.38μm Au OVER 50μ"/1.27μm Ni -363NO RND 30μ"/0.76μm GXT WITH Au FLASH -364NO RND 150µ"/3.81µm Sn -365NO SQ 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni -366 STD RND -367 RND 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni STD 30μ"/0.76μm GXT WITH Au FLASH -368STD RND -369 STD SQ 150µ"/3.81µm Sn -370LΡ RND 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 15µ"/0.38µm Au OVER 50µ"/1.27µm Ni -371LP RND 30μ"/0.76μm GXT WITH Au FLASH -372 LP RND <del>-373</del> ΙP SQ .105/ 2.67 150µ"/3.81µm Sn -374 NO RND .150/ 3.81 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni -375 NO RND -376RND 30µ"/0.76µm GXT WITH Au FLASH NO -377NO SQ 150µ"/3.81µm Sn -378 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni STD RND -379 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni STD RND -380 30μ"/0.76μm GXT WITH Au FLASH STD RND -381STD SQ 150µ"/3.81µm Sn -382 LP RND 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni -383 LP RND 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni -384LP RND 30μ"/0.76μm GXT WITH Au FLASH -385ΙP SQ .150/3.81 150µ"/3.81µm Sn -386NO SQ .675/17.15 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni -38715μ"/0.38μm Au OVER 50μ"/1.27μm Ni NO -388 NO 30μ"/0.76μm GXT WITH Au FLASH -389 150µ"/3.81µm Sn NO -390 STD 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni -391 STD 30μ"/0.76μm GXT WITH Au FLASH -392STD -393 $150\mu''/3.81\mu m Sn$ STD -394 ΙP 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni -395LP 30μ"/0.76μm GXT WITH Au FLASH 66429-396 LΡ .400/10.16 .720/18.29 .675/17.15 PBT BLUE 2x5 1.260/32.00 .86/21.84

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PDM: Rev:X

cage code STATUS: Released 26 Printed: Dec 25, 2008

DIM D

.675/17.15

.105/2.67

.105/2.67

.105/2.67

.105/2.67

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.150/3.81

.105/2.67

.105/2.67

.105/2.67

DIM E

.86/21.84

.86/21.84

.86/21.84

1.06/26.92

1.36/34.54

DIM C

.720/18.29

1.220/30.99

.720/18.29

.720/18.29

.920/23.37

1.520/38.61

1.520/38.61

TERMINAL PLATING

NOTE 19

 $150\mu''/3.81\mu m Sn$ 

30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni

HSG MATERIAL

PBT BLUE

STYLE

В

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В

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-414NO .150/3.81 -415STD .150/3.81 -416 2x7 LP 1.460/37.08 .600/15.24 .920/23.37 .150/3.81 1.06/26.92 -4172x8 NO 1.560/39.62 .700/17.78 1.020/25.91 .105/2.67 1.16/29.46 -418STD .105/2.67 -419LP .105/2.67 -420NO .150/3.81 .150/3.81 -421STD LP 1.560/39.62 .700/17.78 1.020/25.91 .150/3.81 1.16/29.46 -4222x8 1.760/44.70 .900/22.86 1.220/30.99 .105/2.67 1.36/34.54 -4232x10 NO STD .105/2.67 -424LP -425.105/2.67 -426NO .150/3.81 .150/3.81 -427STD -4282x10 LP 1.760/44.70 .900/22.86 1.220/30.99 .150/3.81 1.36/34.54 .105/2.67 1.66/42.16

1 | 2

DIM A

1.260/32.00

1.760/44.70

1.260/32.00

1.260/32.00

1.460/37.08

DIM B

.400/10.16

.900/22.86

.400/10.16

.400/10.16

.600/15.24

1.200/30.48

1.200/30.48

LATCHES

NOTE 9

ΙP

NO

STD

ΙP

NO

STD

ΙP

NO

STD

LP

NO

STD

ΙP

NO

STD LP

NO

STD

LP

2×10 66258-00

SHAPE

SQ

SIZE

2x5

2x5

PRODUCT NO.

66429-397

-398

-399

-400

-401

-402

-403-404

-405

-406

-407

-408 -409

-410

-411

-412

-413

-429

-430

-431

66429-432

2x13

2x5

2x7

1.66/42.16 | 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni .150/3.81 PBT BLUE mat'l. code tolerances unless **CUSTOMER** FC otherwise specified COPY .XX ±.01/.X±.3 www.fciconnect.com ecn no dr date .xxx ±.005/.xx±.13 projection Χ linear HEADER, QUICKIE .XXXX ±.0020/.XXX±.051 SEA-HORSE, RIGHT-ANGLE 0° ±2° angles dr J.W.BAIR 7/9/90 product family HEADER INCH/MM size dwa no engr M.SYMK 7/9/90 chr M.SYMK 7/9/90 scale sheet 66429 1:1 appd 7/9/90 15 of M.SYMK sheet revision index sheet

PDM: Rev:X

cage code STATUS: Release 026 Printed: Dec 25, 2008

2.060/52.32

2.060/55.32

ACAD

.105/2.67

.105/2.67

1 2

PRODUCT NO	). S	IZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E		TERMINAL PLATING NOTE 19		STYLE	HSG MATERIAL
66429-433	2	x13	STD	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.	16	15µ"/.38µm Au OVER 50µ"/1.27	<sup>7</sup> µm Ni	D	PBT BLUE
-434	.2	×13	LP	1	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.	16			1	1
-435	.2	×17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.	.32				
-436		1	STD		1	†	T T	.105/2.67	1					
-437			LP					.105/2.67						
-438			NO					.150/3.81						
-439		,	STD		<b>.</b>			.150/3.81						
-440	2	×17	LP		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/52.	.32				
-441	2	×20	NO		2.760/70.10	1.900/48.26	2.220/56.39	.105/2.67	2.36/59.	.94				
-442		1	STD		1	1	1	.105/2.67	1					
-443			LP					.105/2.67						
-444			NO					.150/3.81						
-445		,	STD		<b> </b>			.150/3.81						
-446	2	×20	LP		2.760/70.10	1.900/48.26	2.220/56.39	.150/3.81	2.36/59.	94				
-447	2	x25	NO		3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.	.64				
-448		1	STD		1	†	1	.105/2.67	1					
-449			LP					.105/2.67						
-450			NO					.150/3.81						
-451		,	STD		<b>1</b>	ļ		.150/3.81	<b>.</b>					
-452	2	×25	LP		3.260/82.80	2.400/60.96	2.720/69.09	.150/3.81	2.86/72.	.64				
-453	2	×30	NO		3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.	.34				
-454		1	STD		1	<b>†</b>	1	.105/2.67	1					
-455			LP					.105/2.67						
-456			NO					.150/3.81						
-457			STD		<b>.</b>		<b>1</b>	.150/3.81						
-458	2	×30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.	.34				
-459	2	x12	NO	RND	1.960/49.80	1.100/27.94	1.420/36.07	.105/2.67	1.56/39.					
-460		1	STD	1	1	İ	<u> </u>	1	1					
-461			LP								15µ"/.38µm Au OVER 50µ"/1.27	<sup>7</sup> µm Ni		
-462			NO								30μ"/.76μm Au OVER 50μ"/1.27			
-463			STD								30µ"/.76µm Au OVER 50µ"/1.27	R 50µ"/1.27µm Ni R 50µ"/1.27µm Ni R 50µ"/1.27µm Ni VITH AU FLASH VITH AU	+ +	
-464			LP								30μ"/.76μm Au OVER 50μ"/1.27			
-465			NO								30µ"/.76µm GXT WITH Au FLAS		+ + +	
-466			STD								30µ"/.76µm GXT WITH Au FLAS			+ +
-467			LP	RND							30µ"/.76µm GXT WITH Au FLAS			+
66429-468	2	x12	NO	SQ	1.960/ 49,8	1.100/27,940	1.420/36,07	.105/ 2,67	1.56/39,	.62	150µ"/3:81µm Sn		D D	PBT BLUE
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PDM: Rev:X

1.100/27.94

DIM A

1.960/49.80

LATCHES

NOTE 9

STD

ΙP

NO

STD

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NO

STD

ΙP

NO

STD

LP

NO

SO

RND

SHAPE

SQ

SQ

RND

SIZE

2x12

PRODUCT NO.

66429-469

-470

-471

-472-473

-474

-475

-476-477

-502-503

66429-504

2x12

2x15

TERMINAL PLATING

NOTE 19

150µ"/3.81µm Sn

150µ"/3.81µm Sn

15μ"/.38μM Au OVER 50μ"/1.27μm Ni

15μ"/.38μM Au OVER 50μ"/1.27μm Ni

15μ"/.38μM Au OVER 50μ"/1.27μm Ni

30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni

30μ"/.76μM Au OVER 50μ"/1.27μm Ni

30μ"/.76μM GXT WITH Au FLASH

STYLE

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HSG MATERIAL

PBT BLUE

-478STD 30µ"/.76µM GXT WITH Au FLASH LP 30μ"/.76μM GXT WITH Au FLASH -479RND 150µ"/3.81µm Sn -480 NO SQ 150µ"/3.81µm Sn -481 STD 150µ"/3.81µm Sn LP -482.150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -483NO .105/2.67 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -484 STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -485ΙP -486NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -487STD .105/2.67 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -488LP .150/3.81 -489NO .150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni STD .150/ 3,81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -490-491 ΙP .675/17.15 15μ"/.38μM Au OVER 50μ"/1.27μm Ni NO 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -49215μ"/.38μM Au OVER 50μ"/1.27μm Ni -493STD LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -494-495NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -49630μ"/.76μM Au OVER 50μ"/1.27μm Ni LP -49730μ"/.76μM GXT WITH Au FLASH NO -49830μ"/.76μM GXT WITH Au FLASH -499STD 30μ"/.76μΜ GXT WITH Au FLASH -500LP 150µ"/3.81µm Sn -501NO

1.420/36.07

1.720/43.69

.675/17.15

ACAD

.105/2.67

1.56/39.62

1.86/47,24

DIM C

1.420/36.07

DIM D

.105/2.67

.105/2.67

.150/3.81

DIM E

1.56/39.62

mat'l. code tolerances unless CUSTOMER otherwise specified COPY .XX ±.01/.X±.3 www.fciconnect.com Itr ecn no dr date .xxx ±.005/.xx±.13 projection Х linear HEADER, QUICKIE .xxxx ±.0020/.xxx±.051 SEA-HORSE, RIGHT-ANGLE 0° ±2° angles product family HEADER dr J.W.BAIR 7/9/90 INCH/MM size dwa no lenarl M.SYMK 7/9/90 chr 7/9/90 | scale M.SYMK sheet 66429 appd 1:1 17 of M.SYMK 7/9/90 sheet revision index sheet

150µ"/3.81µm Sn

150µ"/3.81µm Sn

15μ"/.38μM Au OVER 50μ"/1.27μm Ni

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PDM: Rev:X

cage code STATUS: Released 26 Printed: Dec 25, 2008

PBT BLUE

1.960/49.80

2.260/57.40

1.100/27.94

1.400/35.56

1.400/35,560

DIM A

2.260/ 57,4

LATCHES

NOTE 9

STD

SHAPE

RND

SIZE

2x15

PRODUCT NO.

66429-505

TERMINAL PLATING

NOTE 19 15μ"/.38μM Au OVER 50μ"/1.27μm Ni

HSG MATERIAL

PBT BLUE

STYLE

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cage code PDM: Rev:X

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-539

2x15

66429-540

LP

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15µ"/.38µM Au OVER 50µ"/1.27µm Ni -506ΙP -507NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -508-509ΙP 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -510NO 30u"/.76uM GXTWITH Au FLASH 30μ"/.76μΜ GXTWITH Au FLASH STD -511ΙP RND 30μ"/.76μΜ GXTWITH Au FLASH -512 -513 NO SQ 150µ"/3.81µm Sn -514STD SQ 150u"/3.81um Sn LP 150u"/3.81um Sn -515 SQ .105/ 2,67 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -516 NO RND .150/ 3,81 -517 STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -518 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -519 NO -520STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni LP 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -521-522 NO 30µ"/.76µM GXTWITH Au FLASH 30μ"/.76μΜ GXTWITH Au FLASH -523STD -524LP RND 30μ"/.76μΜ GXTWITH Au FLASH -525NO SO 150µ"/3.81µm Sn -526 STD 150µ"/3.81µm Sn -527ΙP .150/ 3,81 150µ"/3.81µm Sn NO .105/ 2,67 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -52815μ"/.38μM Au OVER 50μ"/1.27μm Ni -529STD LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -53030μ"/.76μM Au OVER 50μ"/1.27μm Ni -531NO -532STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni LP -533.105/ 2,67 -534NO .150/ 3,81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -535STD .150/ 3,81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -536LP .150/ 3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni NO -537.675/17,15 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -538STD

DIM C

1.720/43,69

DIM D

.105/ 2,67

DIM E

1.86/47,24

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15μ"/.38μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni

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2.260/ 57,4

1.400/35,560

1.720/43,69

.675/17,15 | 1.86/47,24

ACAD

STATUS: Released 26 Printed: Dec 25, 2008

PBT BLUE

LATCHES PRODUCT NO. SIZE DIM A DIM C DIM D DIM E DIM B TERMINAL PLATING HSG MATERIAL STYLE SHAPE NOTE 9 NOTE 19 66429-541 2×15 STD SQ 2.260/ 57.40 1.400/35.56 1.720/43.69 .675/17.15 1.86/47.24 30μ"/.76μM Au OVER 50μ"/1.27μm Ni Ð PBT BLUE 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -542ΙP -543NO 30µ"/.76µM GXTWITH Au FLASH 30µ"/.76µM GXTWITH Au FLASH -544STD -545ΙP 30µ"/.76µM GXTWITH Au FLASH 150µ"/3.81µm Sn -546NO 150µ"/3.81µm Sn STD -547LP 150µ"/3.81µm Sn -5482x15 SQ 2.260/57.40 1.400/35.56 1.720/43.69 .675/17.15 1.86/47.24 2.960/75.20 2.100/53.34 2.420/61.47 .105/2.06 2.56/65.02 -549 2x22 NO 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -550STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni LP -55115μ"/.38μM Au OVER 50μ"/1.27μm Ni -552 NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -553 STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni LP -55430μ"/.76μM Au OVER 50μ"/1.27μm Ni -555 NO 30μ"/.76μM GXTWITH Au FLASH 30μ"/.76μM GXTWITH Au FLASH -556STD ΙP -55730u"/.76uM GXTWITH Au FLASH -558 NO SQ 150µ"/3.81µm Sn -559STD SQ 150µ"/3.81;µm Sn -560LP SQ .105/2.67 150µ"/3.81µm Sn -561NO RND .150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -562-563ΙP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni NO -56430μ"/.76μM Au OVER 50μ"/1.27μm Ni -565STD 30µ"/.76µM Au OVER 50µ"/1.27µm Ni LP 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -566-567NO 30μ"/.76μM GXTWITH Au FLASH -568STD 30µ"/.76µM GXTWITH Au FLASH LP 30μ"/.76μM GXTWITH Au FLASH -569RND -570 NO SQ 150µ"/3.81µm Sn 150u"/3.81um Sn -571STD -572LP .150/3.81 150µ"/3.81µm Sn NO 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -573.105/2.67 -574STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -575LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 66429-576 2x22 NO 2.960/ 75,2 2.100/53,340 2.420/61,47 .105/ 2,67 2.56/65,02 PBT BLUE mat'l. code tolerances unless CUSTOMER FC otherwise specified COPY .XX ±.01/.X±.3 www.fciconnect.com Itr ecn no dr date .xxx ±.005/.xx±.13 projection Χ linear HEADER, QUICKIE .xxxx ±.0020/.xxx±.051 SEA-HORSE, RIGHT-ANGLE 0° ±2° angles product family HEADER code dr J.W.BAIR 7/9/90 INCH/MM size dwg no

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PRODUCT NUMBER		SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PL NOTE 1	ATING 9	STYLE	HSG MATERIAL			
6642	29-577	2x22	STD	SQ	2.960/75.18	2.100/53.34	2.420/61.47	.105/2.67	2.56/65.02	30u"/.76u Au OVER 5	0u"/1.27u NI	D	PBT BLUE	NOT		
1	-578	1	LP		1			.105/2.67	1	30u"/.76u Au OVER 5	0u"/1.27u NI	1 1	1			
	-579		NO					.150/3.81		15u"/.38u Au OVER 5	0u"/1.27u NI					
	-580		STD					.150/3.81		15u"/.38u Au OVER 5	0u"/1.27u NI					
	-581		LP					.150/3.81		15u"/.38u Au OVER 5	0u"/1.27u NI					
	-582		NO					.675/17.15		15u"/.38u Au OVER 5	0u"/1.27u NI					
	-583		STD					1		15u"/.38u Au OVER 5	0u"/1.27u NI					
	-584		LP							30u"/.76u Au OVER 5	0u"/1.27u NI					
	-585		NO							30u"/.76u Au OVER 5	0u"/1.27u NI					
	-586		STD							30u"/.76u Au OVER 5	0u"/1.27u NI			1		
	-587		LP							30u"/.76u Au OVER 5	0u"/1.27u NI			1		
	-588		NO							30u"/.76u GXT/G	OLD FLASH			1		
	-589		STD							30u"/.76u GXT/G	OLD FLASH					
	-590		LP							30u"/.76u GXT/G						
	-591		NO							150u"/3.18				1		
	-592		STD							150u"/3.18	iu Sn					
	-593 2x22 LP SQ		2.960/75.18	2.100/53.34	2.420/61.47	.675/17.15	2.56/65.02	150u"/3.18		D						
	-594															
	-595 2x13		STD	RND	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	50u"/1.27u Au OVER	50u"/1.27u Au OVER 50u"/1.27u NI					
	-596 2x17		STD	1 1	2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3	· ·		D				
	-597 2x7 LP			1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9			С					
	-598	2x13	LP		2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2			D				
	-599	2×13	NO		2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2			D				
	-600	2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3			D				
	-601	2x7	NO		1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9			С		1		
	-602	2x13	NO	RND	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2	50u"/1.27u Au OVER	50u"/1.27u NI	D				
	-603	2×13	STD	sq	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/G	OLD FLASH	D		1		
	-604	2x13	NO	sQ	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/G	OLD FLASH	D				
	-605	2×25	STD	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/G		D		1		
_	-606	2×25	NO	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/G		D		1		
	-607	2×25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 5		E		1		
	-608	2×25	NO			2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI		E		1		
_	-609	2×25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 5		E		1		
_	-610	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 5	•	E	PBT BLUE	<sub>N</sub>		
	-611	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 5		D	PBT BLACK	N		
		2×25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 5	·	D	PBT BLACK	NOT		
	29-734	2x17	LP	RND	2.460/62.48	1.600/40.64	1.920/48.77	.105/2.66	2.06/53.3	30u"/.76u Au OVER 5	*	D	PCT BLACK	N		
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