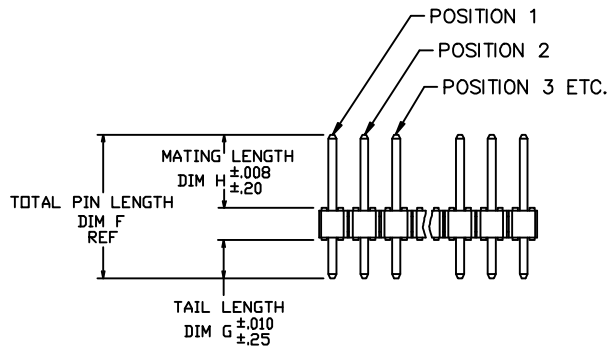




NOTES

- FOR PRODUCT GEOMETRIC AND GENERAL INFORMATION SEE DWG 93197.

NUMBER OF POSITION:

ANY NUMBER OF POSITIONS FROM 1 THRU 36.

PACKAGING:

PACKAGED IN POLYBAGS.

LEAD FREE:

ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.

BODY MATERIAL:

BERGSTIK: MANUFACTURER'S OPTION OF NYLON, PCT

GLASS FIBER REINFORCED, FLAME RETARDANT PER UL-94V-0.

COLOR : BLACK OR MINERAL FILLED LCP, FLAME RETARDANT PER UL-94V-0.

COLOR BLACK.

- PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.

- THESE PRODUCTS MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.

- "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

- PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

- APPLY TOLERANCE ± 0.005 IN TAIL LENGTH FOR PART NUMBERS 68448-243HLF & 68448-244HLF

mat'l. code				surface	tolerance	projection	product family
ltr	ecn no	dr	date	ISO 1902	ISO 406	ISO 1901	BERGSTIK
DJ	M06-0268	MHT	7/17/06	tolerance unless otherwise specified			title
DK	M06-0435	MHT	10/31/06	angles	linear	XXX.01/XXX.03	BERGSTIK® II HDR.
DL	M06-0502	MHT	12/19/06	0° ±2'	linear	XXX.005/XXX.013	S/R POL. .100/2.54cc
DM	M07-0258	MHT	6/05/07	dr	T.BREWBAKER	12/19/94	dwg no
DN	M07-0328	AGS	7/17/07	engr	T.HANNA	12/19/94	sheet 1 of 10 size
DP	M07-0434	MHT	10/02/07	chr	T.HANNA	12/19/94	68448 A3
DR	M08-0269	MHT	9/30/08	appd	T.HANNA	12/19/94	type
sheet	revision	DR	DR	DR	DR	DR	Product Customer Drawing
index	sheet	1	2	3	4	5	

1		2 3						4		5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PIN PLATING		POLARIZED		LF	
		NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING	POLARIZED		OPTION	
		POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE	POSITIONS		NOTE 1,3	
68448-001		9	0.425	10.80	0.095	2.41	0.230	5.84	1	4		LF OPTION NOTE 1,3	
68448-002		10	0.425	10.80	0.095	2.41	0.230	5.84	4	2			
68448-003		14	0.548	13.92	0.130	3.30	0.318	8.08	2	6			
68448-004		16	0.480	12.19	0.150	3.81	0.230	5.84	1	14			
68448-005		16	0.480	12.19	0.150	3.81	0.230	5.84	1	2.5			
68448-006		8	0.480	12.19	0.150	3.81	0.230	5.84	1	2			
68448-007		4	0.480	12.19	0.150	3.81	0.230	5.84	1	2			
68448-008		20	0.480	12.19	0.150	3.81	0.230	5.84	1	6			
68448-009		5	0.425	10.80	0.095	2.41	0.230	5.84	4	2.4			
68448-010		5	0.450	11.43	0.120	3.05	0.230	5.84	4	2.4			
68448-011		4	0.425	10.80	0.095	2.41	0.230	5.84	4	2			
68448-012		8	0.621	15.77	0.203	5.16	0.318	8.08	2	2			
68448-013		7	0.621	15.77	0.203	5.16	0.318	8.08	2	3			
68448-014		32	0.621	15.77	0.203	5.16	0.318	8.08	2	2.5.9.20.26.31			
68448-015		5	0.718	18.24	0.388	9.86	0.230	5.84	1	2			
68448-016		17	0.708	17.98	0.473	12.01	0.135	3.43	4	9			
68448-017		10	0.708	17.98	0.473	12.01	0.135	3.43	4	5			
68448-018		12	0.621	15.77	0.203	5.16	0.318	8.08	2	6			
68448-019		18	0.913	23.19	0.213	5.41	0.600	15.24	1	2.8.10.12			
68448-020		11	0.543	13.79	0.213	5.41	0.230	5.84	1	2.5			
68448-021		8	0.925	23.50	0.128	3.25	0.697	17.70	1	2			
68448-022		6	0.450	11.43	0.120	3.05	0.230	5.84	1	2			
68448-023		3	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-024		6	0.395	10.03	0.095	2.41	0.200	5.08	1	3			
68448-025		8	0.395	10.03	0.095	2.41	0.200	5.08	1	3			
68448-026		7	0.513	13.03	0.183	4.65	0.230	5.84	1	3			
68448-027		6	0.513	13.03	0.183	4.65	0.230	5.84	1	2		NOTE 1,3	

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecr no	dr	date	tolerances unless otherwise specified						title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				linear		X.XX.X/XX.X3 XXX.X.005/XXX.X.13 X.XXX.X.0020/XXX.X.0051		scale 1:1		dwg no 68448	
				angles		0°±2'				sheet 2 of 10 size A3	
				dr		T.BREWBAKER 12/19/94				type Product Customer Drawing	
				engr		T.HANNA 12/19/94					
				chr		T.HANNA 12/19/94					
				appd		T.HANNA 12/19/94					
sheet index	revision sheet										

1		2 3						4		5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PIN PLATING		POLARIZED		LF	
		NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING	POLARIZED		OPTION	NOTE 1,3
		POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE	POSITION			
68448-028		12	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-029		10	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-030		8	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-031		5	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-032		4	0.450	11.43	0.120	3.05	0.230	5.84	4	2			
68448-033		6	0.513	13.03	0.183	4.65	0.230	5.84	1	3			
68448-034	A	6	0.587	14.91	0.120	3.05	0.367	9.32	4	2			
68448-035		5	0.450	11.43	0.120	3.05	0.230	5.84	1	2			
68448-036		6	0.425	10.80	0.095	2.41	0.230	5.84	1	3			
68448-037		4	0.543	13.79	0.213	5.41	0.230	5.84	4	2			
68448-038		10	0.548	13.92	0.130	3.30	0.318	8.08	2	4			
68448-039		4	0.450	11.43	0.120	3.05	0.230	5.84	1	2			
68448-040		4	0.513	13.03	0.183	4.65	0.230	5.84	3	2			
68448-041		12	0.513	13.03	0.183	4.65	0.230	5.84	1	2			
68448-042		4	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-043		5	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-044	B	6	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-045		8	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-046		10	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-047		12	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-048		14	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-049		16	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-050		20	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-051		24	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-052		12	0.425	10.80	0.095	2.41	0.230	5.84	3	3			
68448-053		16	0.425	10.80	0.095	2.41	0.230	5.84	3	3			
68448-054	C	32	0.425	10.80	0.095	2.41	0.230	5.84	3	6.15.30			NOTE 1,3

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecr no	dr	date	tolerances unless otherwise specified						title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles	linear	XXX.X/XXX.3 XXX.X/XXX.13 XXX.X/XXX.051		INCH/MM		scale 1:1	
				0'±2'						sheet 3 of 10 size	
				dr	T.BREWBAKER 12/19/94				dwg no		A3
				engr	T.HANNA 12/19/94				68448		
				chr	T.HANNA 12/19/94				Product Customer Drawing		
				appd	T.HANNA 12/19/94						
sheet index	revision sheet										



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1		2 3						4		5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PIN PLATING		POLARIZED		LF	
		NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING	POLARIZED		OPTION	
		POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE	POSITION		NOTE 1,3	
68448-055		4	0.450	11.43	0.120	3.05	0.230	5.84	2	2		NOTE 1,3	
68448-056		8	0.450	11.43	0.120	3.05	0.230	5.84	3	2			
68448-057		8	0.450	11.43	0.120	3.05	0.230	5.84	3	3			
68448-058		10	0.450	11.43	0.120	3.05	0.230	5.84	3	2			
68448-059		10	0.450	11.43	0.120	3.05	0.230	5.84	3	3			
68448-060		12	0.450	11.43	0.120	3.05	0.230	5.84	3	5			
68448-061	A	12	0.450	11.43	0.120	3.05	0.230	5.84	3	6			
68448-062		6	0.425	10.80	0.095	2.41	0.230	5.84	3	2.4			
68448-063		7	0.425	10.80	0.095	2.41	0.230	5.84	3	2.4			
68448-064		16	0.480	12.19	0.150	3.81	0.230	5.84	2	3			
68448-065		16	0.480	12.19	0.150	3.81	0.230	5.84	2	2.5			
68448-066		16	0.480	12.19	0.150	3.81	0.230	5.84	2	2.4.14			
68448-067		20	0.480	12.19	0.150	3.81	0.230	5.84	2	7			
68448-068		16	0.480	12.19	0.150	3.81	0.230	5.84	2	4			
68448-069		8	0.480	12.19	0.150	3.81	0.230	5.84	2	2			
68448-070		20	0.480	12.19	0.150	3.81	0.230	5.84	2	4.5.7.8			
68448-071	B	4	0.480	12.19	0.150	3.81	0.230	5.84	2	2			
68448-072		20	0.480	12.19	0.150	3.81	0.230	5.84	2	6			
68448-073		3	0.425	10.80	0.095	2.41	0.230	5.84	1	2			
68448-074		6	0.425	10.80	0.095	2.41	0.230	5.84	1	2			
68448-075		6	0.480	12.19	0.150	3.81	0.230	5.84	1	3			
68448-076		5	0.513	13.03	0.183	4.65	0.230	5.84	3	2			
68448-077		4	0.425	10.80	0.095	2.41	0.230	5.84	3	2			
68448-078			NOT AVAILABLE - SUPERSEDED BY 68448-045										
68448-079		4	0.425	10.80	0.095	2.41	0.230	5.84	4	2			
68448-080		4	0.425	10.80	0.095	2.41	0.230	5.84	2	2			
68448-081	C	4	0.425	10.80	0.095	2.41	0.230	5.84	2	2		NOTE 1,3	

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr ecn no dr date				tolerances unless otherwise specified		linear XXX.X/XXX.X XXX.X/XXX.X XXX.X/XXX.X		INCH/MM scale 1:1		title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles 0°±2'						dwg no 68448	
				dr T.BREWBAKER 12/19/94		engr T.HANNA 12/19/94		chr T.HANNA 12/19/94		sheet 4 of 10 size A3	
				appd T.HANNA 12/19/94						type Product Customer Drawing	
sheet index		revision sheet									

1				2 3				4				5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH						LF OPTION	NOTE 1,3	↓	NOTE 1,3
	NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING		POLARIZED					
	POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE		POSITION					
68448-082	5	0.425	10.80	0.095	2.41	0.230	5.84	4		2					
68448-083	5	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-084	5	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-085	6	0.425	10.80	0.095	2.41	0.230	5.84	4		2					
68448-086	6	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-087	6	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-088	7	0.425	10.80	0.095	2.41	0.230	5.84	4		2					
68448-089	7	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-090	7	0.425	10.80	0.095	2.41	0.230	5.84	2		2					
68448-091	36	0.450	11.43	0.120	3.05	0.230	5.84	1		ALL EVEN					
68448-092	6	0.510	12.95	0.180	4.57	0.230	5.84	1		3					
68448-093	6	0.480	12.19	0.150	3.81	0.230	5.84	1		2					
68448-094	12	0.480	12.19	0.150	3.81	0.230	5.84	1		2					
68448-095	9	0.555	14.10	0.225	5.72	0.230	5.84	1		2					
68448-096	7	0.425	10.80	0.095	2.41	0.230	5.84	4		3.4.6					
68448-097	9	0.425	10.80	0.095	2.41	0.230	5.84	1		2					
68448-098	5	0.525	13.34	0.107	2.72	0.318	8.08	4		2.3					
68448-099	12	0.548	13.92	0.130	3.30	0.318	8.08	2		6					
68448-100	4	0.455	11.56	0.125	3.18	0.230	5.84	1		2					
68448-101	9	0.450	11.43	0.120	3.05	0.230	5.84	2		2					
68448-102	9	0.450	11.43	0.120	3.05	0.230	5.84	2		2					
68448-103	5	0.450	11.43	0.120	3.05	0.230	5.84	1		2.4					
68448-104			NOT	AVAILABLE											
68448-105	8	0.548	13.92	0.130	3.30	0.318	8.08	4		2					
68448-106			NOT	AVAILABLE											
68448-107			NOT	AVAILABLE											
68448-108			NOT	AVAILABLE											

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
tr ecn no dr date				tolerances unless otherwise specified						title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles linear		XXX.X/XXX.3 XXX.X/XXX.13 XXX.X/XXX.051		scale 1:1		dwg no 68448	
				dr		T.BREWBAKER 12/19/94				sheet 5 of 10 size A3	
				engr		T.HANNA 12/19/94					
				chr		T.HANNA 12/19/94					
				appd		T.HANNA 12/19/94					
sheet index		revision sheet								type Product Customer Drawing	

1		2		3						4		5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH									
	NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING		POLARIZED		LF			
	POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE		POSITION		OPTION			
68448-109			NOT	AVAILABLE								NOTE 1,3			
68448-110			NOT	AVAILABLE											
68448-111			NOT	AVAILABLE											
68448-112	3	0.480	12.19	0.150	3.81	0.230	5.84	1		2					
68448-113	5	0.480	12.19	0.150	3.81	0.230	5.84	1		2.4					
68448-114			NOT	AVAILABLE											
68448-115			NOT	AVAILABLE											
68448-116	3	0.450	11.43	0.120	3.05	0.230	5.84	3		2					
68448-117	6	0.538	13.67	0.120	3.05	0.318	8.08	1		2					
68448-118	18	0.450	11.43	0.120	3.05	0.230	5.84	1		7					
68448-119			NOT	AVAILABLE											
68448-120			NOT	AVAILABLE											
68448-121	3	0.450	11.43	0.120	3.05	0.230	5.84	1		2					
68448-122	10	0.538	13.67	0.120	3.05	0.318	8.08	4		2					
68448-123	3	0.450	11.43	0.120	3.05	0.230	5.84	2		2					
68448-124	4	0.751	19.08	0.333	8.46	0.318	8.08	4		2					
68448-125	7	0.751	19.08	0.333	8.46	0.318	8.08	4		3					
68448-126			NOT	AVAILABLE											
68448-127	18	0.450	11.43	0.120	3.05	0.230	5.84	1		7					
68448-128	16	0.450	11.43	0.120	3.05	0.230	5.84	2		3					
68448-129	9	0.425	10.80	0.095	2.41	0.230	5.84	1		2.4.6.8					
68448-130	5	0.450	11.43	0.120	3.05	0.230	5.84	2		2					
68448-131	5	0.450	11.43	0.120	3.05	0.230	5.84	2		2					
68448-132	5	0.425	10.80	0.095	2.41	0.230	5.84	4		1					
68448-133	17	0.425	10.80	0.095	2.41	0.230	5.84	4		3					
68448-134	8	0.425	10.80	0.095	2.41	0.230	5.84	4		2					
68448-135	4	0.588	14.94	0.170	4.32	0.318	8.08	1		2.3		NOTE 1,3			

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified						title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles		linear XXX.X/XXX.X XXX.X/XXX.X XXX.X/XXX.X		INCH/MM		scale 1:1	
				0'±2'						dwg no 68448	
				dr		T.BREWBAKER 12/19/94				sheet 6 of 10 size A3	
				engr		T.HANNA 12/19/94					
				chr		T.HANNA 12/19/94					
				appd		T.HANNA 12/19/94					
sheet index		revision sheet								type Product Customer Drawing	

1		2 3						4		5		6	
PRODUCT NUMBER		TOT. PIN LGTH.		TAIL LENGTH		MATING LENGTH		PIN PLATING		POLARIZED		LF	
		NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING	POLARIZED		OPTION	
		POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE	POSITION		NOTE 1,3	
68448-136		4	0.538	13.67	0.120	3.05	0.318	8.08	2	2			
68448-137		6	0.568	14.43	0.150	3.81	0.318	8.08	1	2.3.4.5			
68448-138		5	0.450	11.43	0.120	3.05	0.230	5.84	3	2			
68448-139		7	0.425	10.80	0.095	2.41	0.230	5.84	4	5			
68448-140		9	0.450	11.43	0.120	3.05	0.230	5.84	1	2			
68448-141		6	0.538	13.67	0.120	3.05	0.318	8.08	1	3.5			
68448-142		6	0.538	13.67	0.120	3.05	0.318	8.08	1	1.5			
68448-143		24	0.555	14.10	0.120	3.05	0.335	8.51	4	7.9.16.18			
68448-144		8	0.513	13.03	0.095	2.41	0.318	8.08	4	6			
68448-145		7	0.450	11.43	0.120	3.05	0.230	5.84	4	2.4.6			
68448-146		3	0.425	10.80	0.095	2.41	0.230	5.84	4	2			
68448-147		3	0.538	13.67	0.120	3.05	0.318	8.08	2	1			
68448-148		3	0.538	13.67	0.120	3.05	0.318	8.08	2	2			
68448-149		10	0.450	11.43	0.120	3.05	0.230	5.84	4	3.4.5.6.7.8			
68448-150		12	0.543	13.79	0.125	3.18	0.318	8.08	2	7			
68448-151		4	0.538	13.67	0.120	3.05	0.318	8.08	4	2			
68448-152		12	0.538	13.67	0.120	3.05	0.318	8.08	4	10			
68448-153		8	0.820	20.83	0.130	3.30	0.590	14.99	4	2.4.6.7			
68448-154		4	0.450	11.43	0.120	3.05	0.230	5.84	2	2			
68448-155		6	0.450	11.43	0.120	3.05	0.230	5.84	2	3			
68448-156		7	0.450	11.43	0.120	3.05	0.230	5.84	2	3			
68448-157		14	0.450	11.43	0.120	3.05	0.230	5.84	2	2			
68448-158		8	0.450	11.43	0.120	3.05	0.230	5.84	4	5.7			
68448-159		11	0.450	11.43	0.120	3.05	0.230	5.84	4	7			
68448-160		12	0.450	11.43	0.120	3.05	0.230	5.84	4	9			
68448-161		12	0.450	11.43	0.120	3.05	0.230	5.84	4	4			
68448-162		14	0.450	11.43	0.120	3.05	0.230	5.84	4	13		NOTE 1,3	

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
tr ecn no dr date				tolerances unless otherwise specified						title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles linear		XXX.X/XXX.3 XXX.X/XXX.13 XXX.X/XXX.051		INCH/MM		scale 1:1	
				0'±2'						dwg no sheet 7 of 10 size	
				dr T.BREWBAKER		12/19/94				68448 A3	
				engr T.HANNA		12/19/94					
				chr T.HANNA		12/19/94					
				appd T.HANNA		12/19/94				type Product Customer Drawing	
sheet index		revision sheet									

[illegible]

1		2,3						4		5	6
PRODUCT NUMBER		TOT. PIN	LGTH.	TAIL LENGTH	MATING LENGTH					LF OPTION	NOTE 1,3
	NO. OF	DIM F	DIM F	DIM G	DIM G	DIM H	DIM H	PIN PLATING	POLARIZED		
	POS	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	CODE	POSITION		
68448-217H	9	0.450	11.43	0.120	3.05	0.230	5.84	2	9		
68448-218H	10	0.450	11.43	0.120	3.05	0.230	5.84	1	4		
68448-219H	29	0.450	11.43	0.120	3.05	0.230	5.84	2	6.8.10.13.19.21.28		
68448-220H	6	0.450	11.43	0.120	3.05	0.230	5.84	4	2		
68448-221H	36	0.372	9.45	0.094	2.39	0.178	4.52	4	2.5.8.11.14.17.20.23.26.29.32.35		
68448-222H	26	0.438	11.13	0.120	3.05	0.218	5.54	1	4.7.17		
68448-223H	13	0.700	17.78	0.300	7.62	0.300	7.62	2	2		
68448-224H	8	0.450	11.43	0.120	3.05	0.230	5.84	2	5		
68448-225H	8	0.730	18.54	0.110	2.79	0.520	13.21	4	2.4.6.8		
68448-226H	8	0.620	15.75	0.120	3.05	0.400	10.16	2	2.4.6.7		
68448-227H	8	0.450	11.43	0.120	3.05	0.230	5.84	1	5		
68448-228H	23	0.665	16.89	0.115	2.92	0.450	11.43	4	2.4.6.8.10.12.14.16.18.20.22		
68448-229H	10	0.450	11.43	0.120	3.05	0.230	5.84	1	3		
68448-230H	3	0.430	10.92	0.100	2.54	0.230	5.84	4	2		
68448-231H	5	0.430	10.92	0.100	2.54	0.230	5.84	4	2.4		
68448-232H	3	0.320	8.13	0.095	2.41	0.125	3.18	4	2		
68448-233H	7	0.425	10.80	0.095	2.41	0.230	5.84	1	2.4.6		
68448-234H	36	0.475	12.07	0.095	2.41	0.280	7.11	4	2.5.8.11.14.17.20.23.26.29.32.35		
68448-235H	22	0.438	11.13	0.120	3.05	0.218	5.54	1	3.13		
68448-236H	36	0.435	11.05	0.095	2.41	0.240	6.10	4	2.5.8.11.14.17.20.23.26.29.32.35		
68448-237H	26	0.438	11.13	0.120	3.05	0.218	5.54	1	4,7,17		
68448-238H	3	0.530	13.46	0.200	5.08	0.230	5.84	4	2		
68448-239H	5	0.530	13.46	0.200	5.08	0.230	5.84	4	2,4		
68448-240H	17	0.450	11.43	0.120	3.05	0.230	5.84	4	2,4,6,8,10,12,14,16		
68448-241H	10	0.318	8.077	0.170	4.32	0.080	2.03	4	2,4,6,8,10		
68448-242H	5	0.538	13.67	0.120	3.05	0.318	8.08	4	2,3,4		
68448-243H	3	0.383	9.72	0.073	1.85	0.210	5.33	4	2		
68448-244H	17	0.383	9.72	0.073	1.85	0.210	5.33	4	2,4,6,8,10,12,14,16	NOTE 1,3	NOTE 6 NOTE 6



PIN PLATING CODES	
1	30u"/0.76u MIN (SEE NOTE 5) OVER 50u" /1.27u MIN Ni
2	15u"/0.38u MIN (SEE NOTE 5) OVER 50u" /1.27u MIN Ni
3	50u"/1.27u MIN Au OVER 50u" /1.27u MIN Ni
4	100u"/2.54u MIN Sn OVER 50u"/1.27u MIN Ni (SEE NOTE 4)
4HLF	

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family BERGSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		linear		INCH/MM		title BERGSTIK® II HDR. S/R POL. .100/2.54cc	
DR				angles		XXX.X/XXX.X		scale 1:1		dwg no 68448	
				0'±2'		XXX.X/XXX.X				sheet 10 of 10 size A3	
				dr		T.BREWBAKER 12/19/94				type Product Customer Drawing	
				engr		T.HANNA 12/19/94					
				chr		T.HANNA 12/19/94					
				appd		T.HANNA 12/19/94					
sheet index	revision sheet										

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