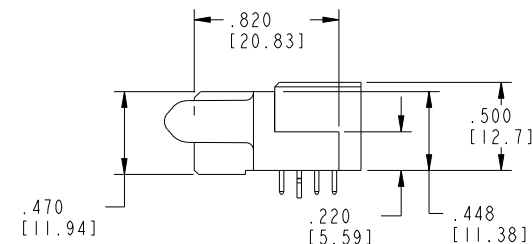
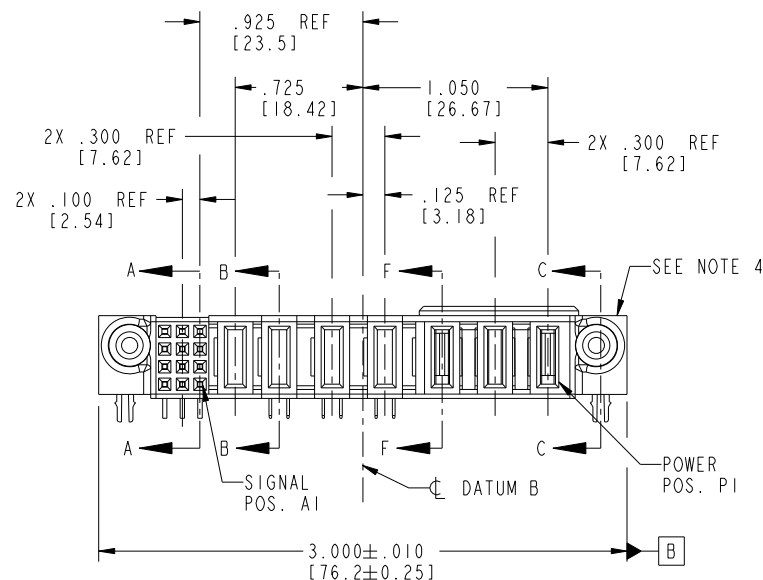


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PRODUCT NO.	ROWS	SIG.				POWER								E1
		E2	3	2	1	P7	P6	P5	P4	P3	P2	P1		
51923-001-- NOTE: ③	D C B A		H G F E	H G F E	H G F E	X	PA	PA	PA	PG	X	PG		
														



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
H	N/A [N/A]	SIGNAL
PA	.042 [1.07]	POWER
PG	.042 [1.07]	POWER
HA	N/A [N/A]	HOLD-DOWN
X	OMITTED	OMITTED

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date									COPY		projection		title	
A	V03-0129	TAB	01/29/03	linear				.XX±.01/0.X±0.3								3ACP + 4P + 12S	
B	DG05-0192	SJ	06/27/05					.XXX±.005/0.XX±0.13								R/A SOLDER RECEPTACLE	
C	DG08-0273	WD	12/10/08	angles				.XXX±.0020/0.XXX±0.051								product family	
				dr				0°±2°				INCH/MM		PwrBlade		code	
				enrg				T. BRUNGARD 01/29/03				scale		size		213	
				chr				M. MOSTOLLER 01/29/03				1:1		dwg no		sheet	
				appd				M. MOSTOLLER 01/29/03						A		1 of 4	
sheet index	revision	C	C	C	C												
	sheet	1	2	3	4												

Pro/E

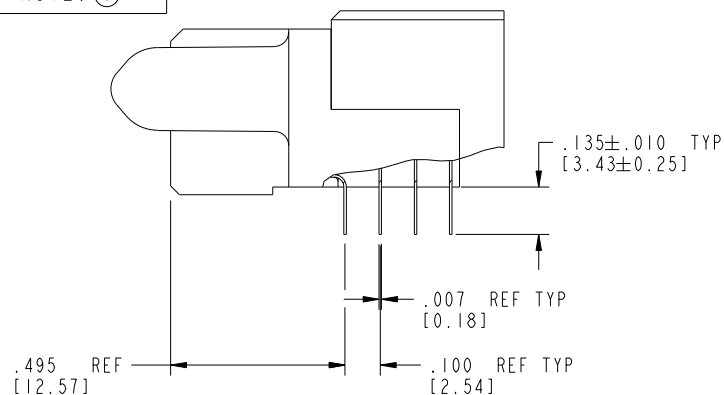
cage code 22526



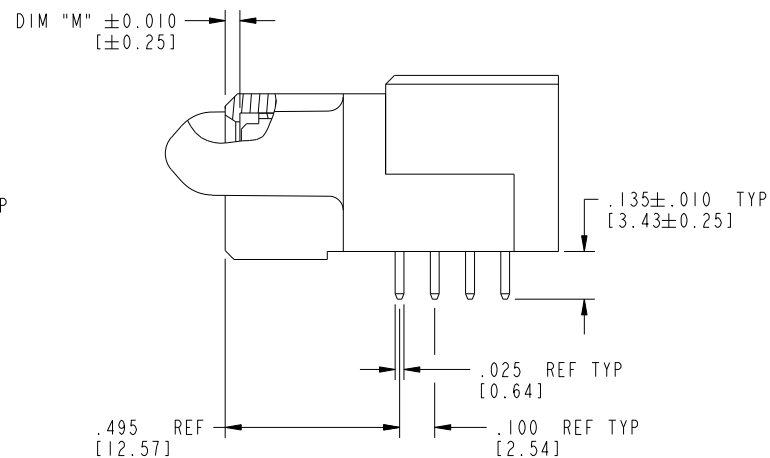
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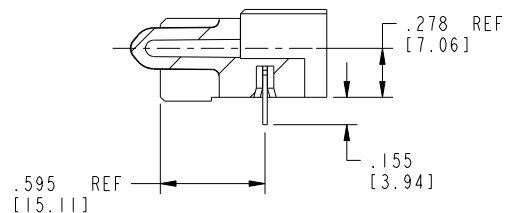
PRODUCT NUMBER
51923-001--
NOTE: ③



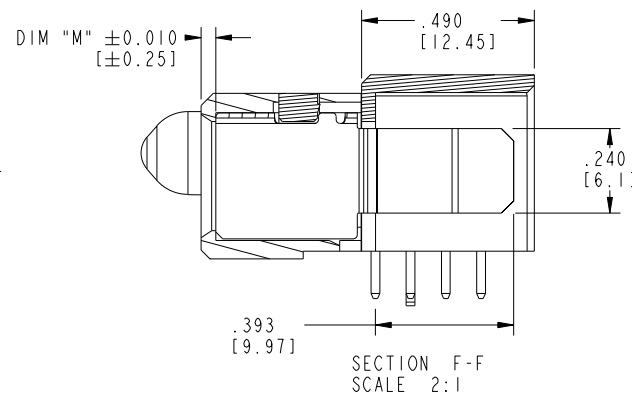
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



SECTION F-F
SCALE 2:1

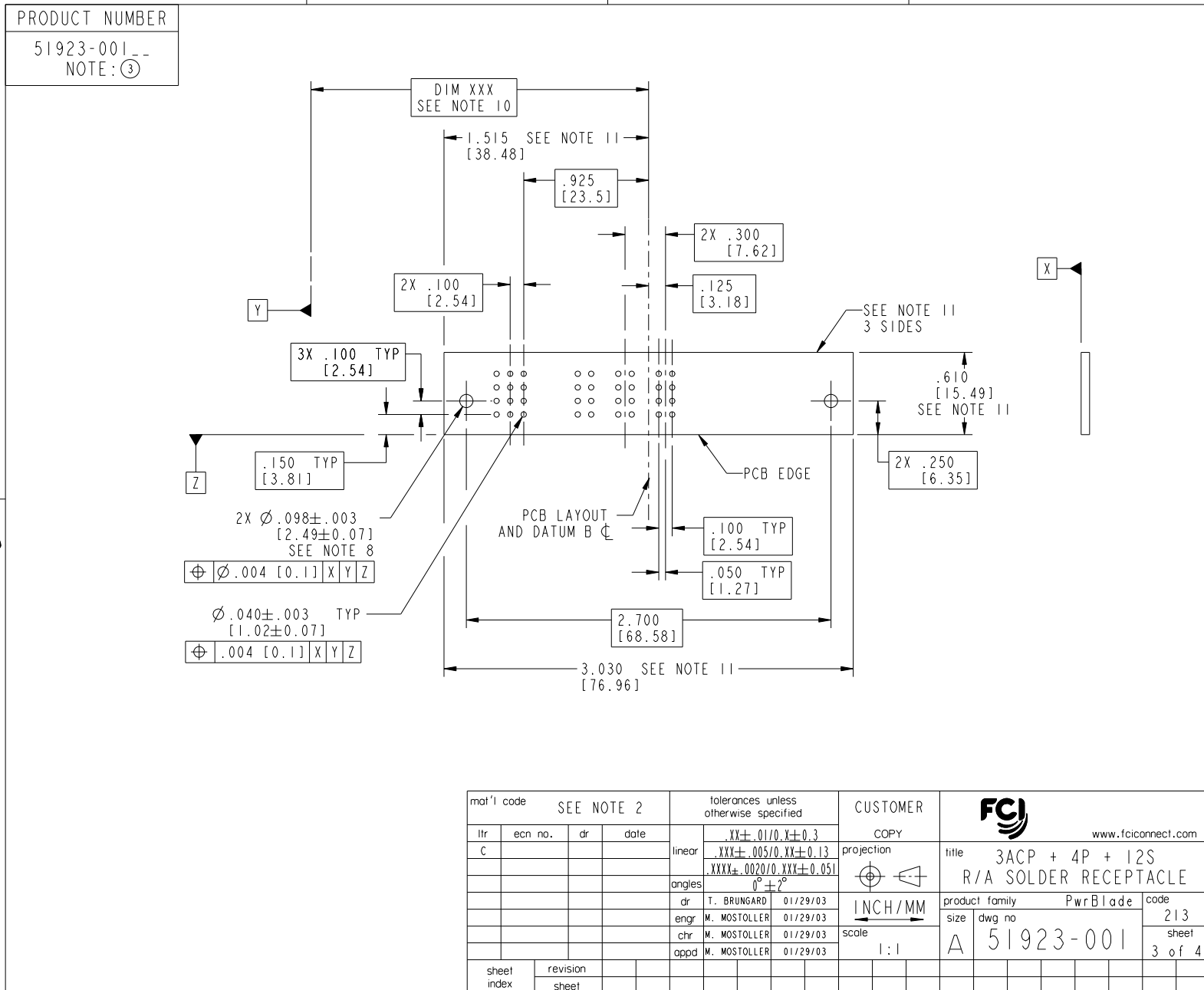
mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
C						angles	.XXX±.005/0.XX±0.13 .XXX±.0020/0.XXX±0.051	projection		title	3ACP + 4P + 12S R/A SOLDER RECEPTACLE
						dr	T. BRUNGARD 01/29/03	INCH/MM		product family	PwrBlade
						enrg	M. MOSTOLLER 01/29/03	scale		size	213
						chr	M. MOSTOLLER 01/29/03	1:1		dwg no	2 of 4
						appd	M. MOSTOLLER 01/29/03			51923-001	
sheet index	revision sheet									cage code	22526

Pro/E



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PRODUCT NUMBER
51923-001-- NOTE: ③

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- ② HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

△ 3. SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51923-001 AND 51923-001LF RESPECTIVELY.

- ④ MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

- ⑧ MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

- ⑨ $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.

- ⑩ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

- ⑪ CONNECTOR KEEP-OUT ZONE.

12. △ C SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com									
ltr		ecn no.		dr		date		linear		.XX+.01/0.X+0.3				COPY								title 3ACP + 4P + 12S R/A SOLDER RECEPTACLE							
C										.XXX+.005/0.XX+0.13				projection															
								angles		.XXX+.0020/0.XXX+0.051								product family PwrBlade				code 213							
										0° ± 2°				INCH/MM															
								dr		T. BRUNGARD 01/29/03				scale 1:1				size A				dwg no 51923-001				sheet 4 of 4			
								enrg		M. MOSTOLLER 01/29/03																			
								chr		M. MOSTOLLER 01/29/03																			
								appd		M. MOSTOLLER 01/29/03																			
sheet index		revision sheet																											

cage code 22526