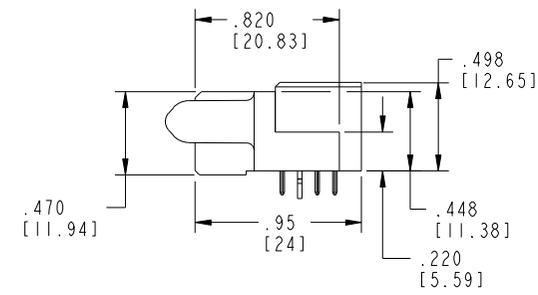
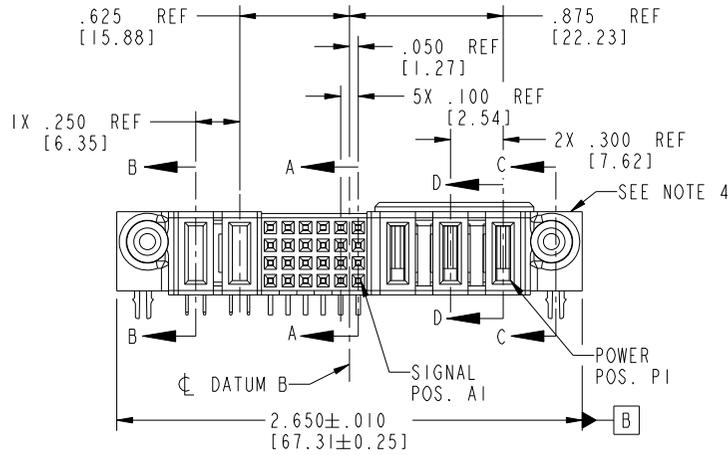
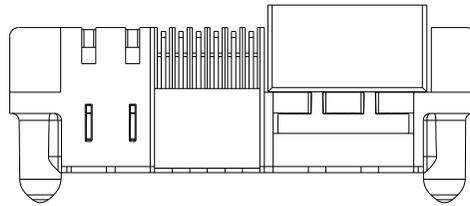
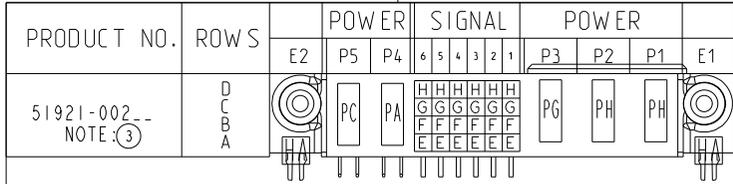


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.092 [2.34]	POWER
PG	.042 [1.07]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
PA	.042 [1.07]	POWER
PH	.092 [2.34]	POWER

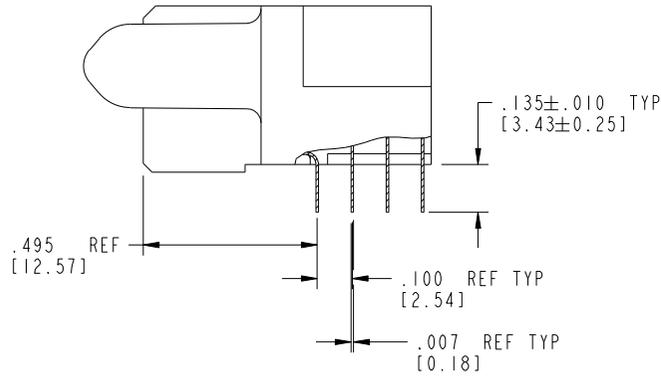
mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY	
A	V03-0686	MEM	6/18/03	projection	.XXX±.005/0.XX±0.13	title 3ACP + 24S + 2P	
B	V03-0790	MEM	7/16/03	angles	.XXX±.002/0.XXX±0.051	R/A SLDR RCPT CABLE PORT	
C	V03-0884	MEM	8/9/03		0°±2°	product family PwrBlade code 213	
D	V03-0897	MEM	8/12/03	dr	M. MOSTOLLER 6/18/03	size dwg no 51921-002 sheet 1 of 4	
E	DG05-0186	GuoJM	06/27/05	enrg	M. MOSTOLLER 6/18/03	scale 1:1	
F	DG08-0273	WD	12/10/08	chr	H. BREWBAKER 6/18/03	cage code 22526	
				appd	M. MOSTOLLER 6/18/03		
sheet index	revision sheet	F 1	F 2	F 3	F 4		

INCH/MM		scale 1:1	
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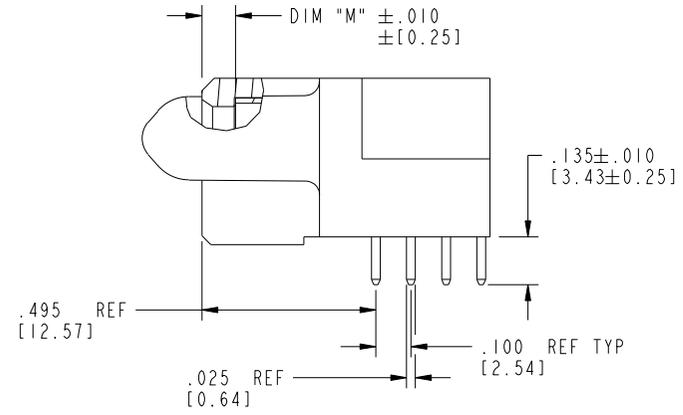
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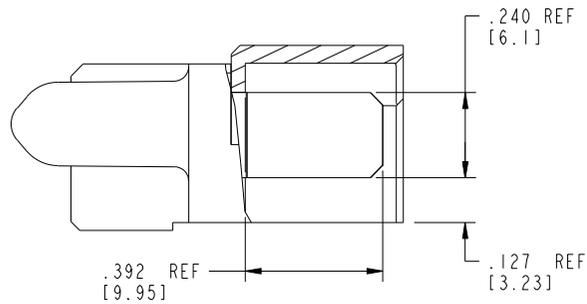
PRODUCT NUMBER
51921-002--
NOTE: (3)



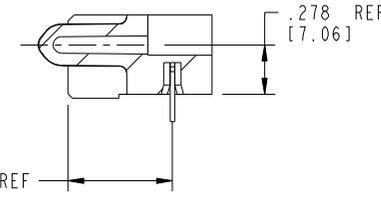
BROKEN-OUT SECTION A-A
SCALE 2:1



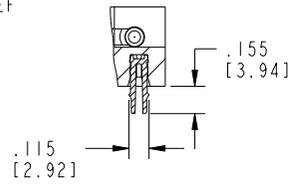
SECTION B-B
SCALE 2:1



SECTION D-D
SCALE 2:1



SECTION C-C



SECTION E-E

mat'l code		SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
F					.XXX±.005/0.XX±0.13	projection		title 3ACP + 24S + 2P	
				angles	.XXX±.002/0.XXX±0.051	INCH/MM		R/A SLDR RCPT CABLE PORT	
				dr	M. MOSTOLLER 6/18/03	scale		product family PwrBlade code 213	
				enrg	M. MOSTOLLER 6/18/03	1:1		size dwg no 213	
				chr	H. BREWBAKER 6/18/03			sheet 2 of 4	
				appd	M. MOSTOLLER 6/18/03			51921-002	
sheet index	revision sheet							cage code 22526	

Pro/E

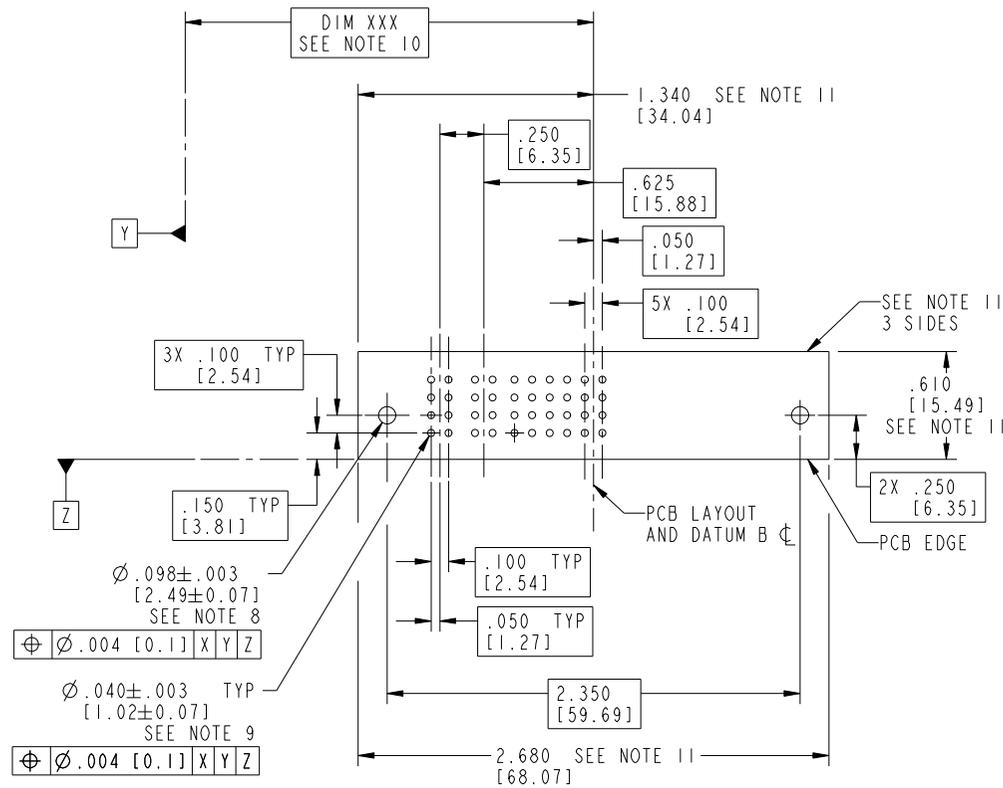
cage code 22526

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PRODUCT NUMBER
51921-002--
NOTE:③



mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER			
lfr	ecn no.	dr	date	linear	$.XX \pm .01 / 0.X \pm 0.3$	COPY		www.fciconnect.com	
F					$.XXX \pm .005 / 0.XX \pm 0.13$	projection		title 3ACP + 24S + 2P	
				angles	$.XXX \pm .0020 / 0.XXX \pm 0.051$			R/A SLDR RCPT CABLE PORT	
				dr	M. MOSTOLLER 6/18/03	INCH/MM		product family PwrBlade code 213	
				enrg	M. MOSTOLLER 6/18/03	scale		size dwg no 213	
				chr	H. BREWBAKER 6/18/03	1:1		sheet 3 of 4	
				appd	M. MOSTOLLER 6/18/03	A		51921-002	
sheet index	revision sheet								

cage code 22526

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PRODUCT NUMBER
51921-002--
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

(F) 3. SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51921-002 AND 51921-002LF 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. (F) 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			
ltr	ecn no.	dr	date	linear	.XX+ .01/0.X+0.3	COPY		www.fciconnect.com	
F				projection	.XXX+ .005/0.XX+0.13	title		3ACP + 24S + 2P	
				angles	.XXX+ .0020/0.XXX+0.051	R/A SLDR RCPT CABLE PORT			
				dr	0° + 2°			product family PwrBlade code	
				enrg	M. MOSTOLLER 6/18/03	INCH/MM		size 213	
				chr	M. MOSTOLLER 6/18/03	scale		dwg no 51921-002 sheet	
				appd	H. BREWBAKER 6/18/03	1:1		4 of 4	
sheet index		revision sheet							

cage code 22526

Mouser Electronics

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