

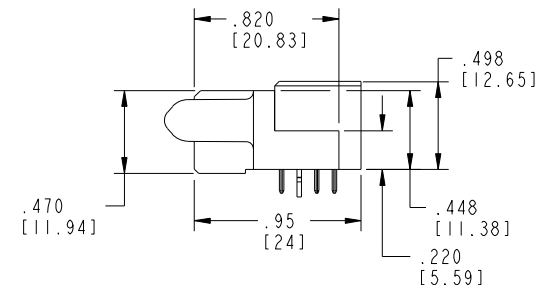
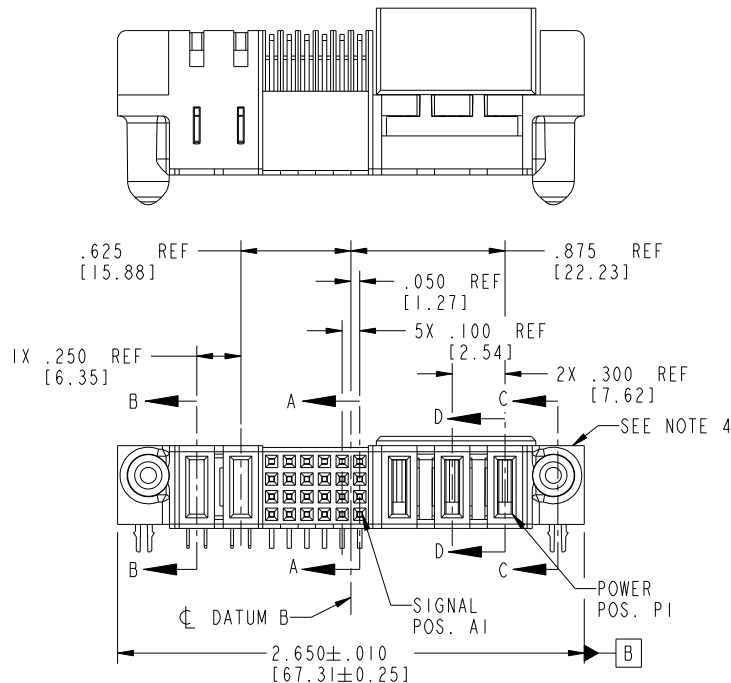


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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.092 [2.34]	POWER
PG	.042 [1.07]	POWER
H	N/A [N/A]	SIGNAL
G	N/A [N/A]	SIGNAL
F	N/A [N/A]	SIGNAL
E	N/A [N/A]	SIGNAL
HA	N/A [N/A]	HOLD-DOWN
PA	.042 [1.07]	POWER
PH	.092 [2.34]	POWER

PRODUCT NO.	ROW S	POWER			SIGNAL							POWER			
		E2	P5	P4	6	5	4	3	2	1	P3	P2	P1	E1	
51921-002-- NOTE: ③	D C B A		PC	PA	H	H	H	H	H	H	P	P	P		
					G	G	G	G	G	G					
					F	F	F	F	F	F					
					E	E	E	E	E	E					



mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date			COPY		www.fciconnect.com	
A	V03-0686	MEM	6/18/03	linear	.XX±.01/0.X±0.3	projection		title	3ACP + 24S + 2P
B	V03-0790	MEM	7/16/03		.XXX±.005/0.XX±0.13			R/A SLDR RCPT CABLE PORT	
C	V03-0884	MEM	8/9/03	angles	.XXX±.0020/0.XXX±0.051			product family	PwrBlade
D	V03-0897	MEM	8/12/03	dr	0°±2°	INCH/MM		size	213
E	DG05-0186	GuoJM	06/27/05	enr		scale		dwg no	51921-002
F	DG08-0273	WD	12/10/08	chr		1:1		sheet	1 of 4
				appd					
sheet index	revision	F	F	F	F				
	sheet	1	2	3	4				

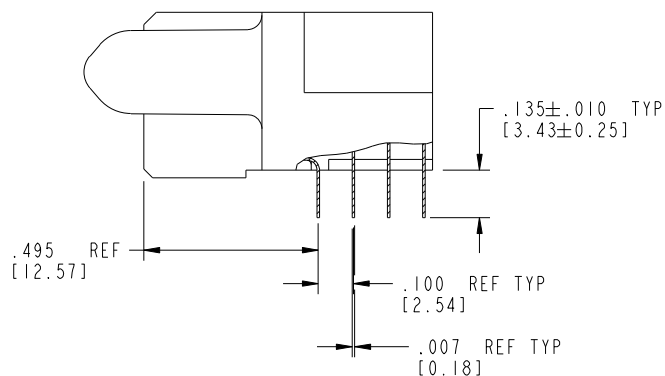
sheet index	revision	F	F	F	F														
	sheet	1	2	3	4														
		Pro/E										3	cage code				22526	4	

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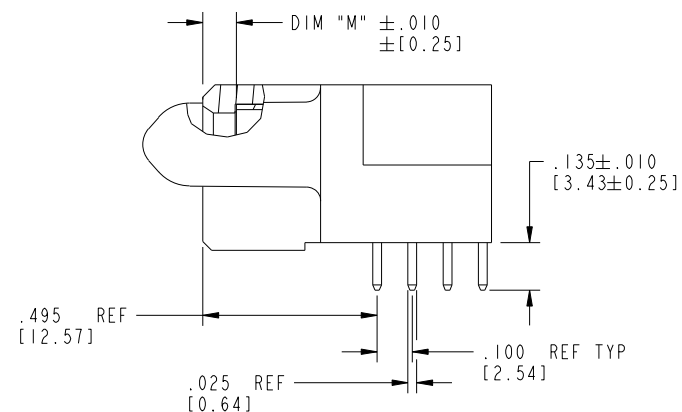


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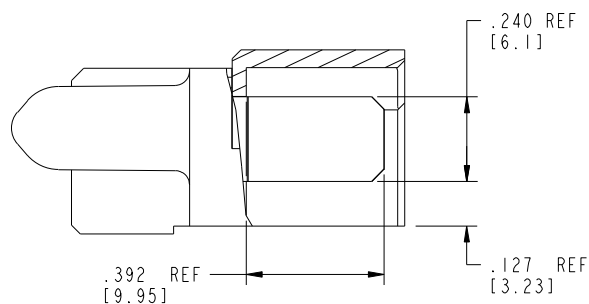
PRODUCT NUMBER
51921-002--
NOTE: (3)



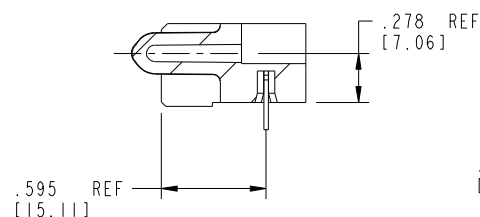
BROKEN-OUT SECTION A-A
SCALE 2:1



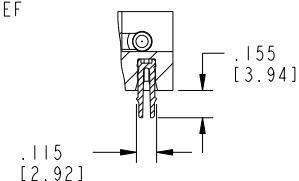
SECTION B-B
SCALE 2:1



SECTION D-D
SCALE 2:1



SECTION C-C



SECTION E-E

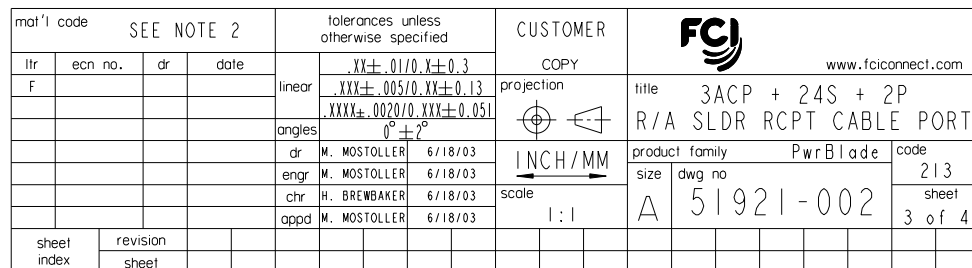
mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX±.01/0.X±0.3	projection	COPY	title	3ACP + 24S + 2P R/A SLDR RCPT CABLE POR
F					.XXX±.005/0.XX±0.13				
					.XXX±.0020/0.XXX±0.051				
				angles	0°±2°		INCH/MM	product family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

Pro/E

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				 www.fciconnect.com						
ltr	ecn no.	dr	date	linear	.XX+.01/0.X+0.3				COPY									
F					.XXX+.005/0.XX+0.13				projection									
					.XXX+.0020/0.XXX+0.051													
				angles	0°±2°								title 3ACP + 24S + 2P R/A SLDR RCPT CABLE POR					
				dr	M. MOSTOLLER	6/18/03							product family PwrBlade				code	
				engr	M. MOSTOLLER	6/18/03							size		dwg no		213	
				chr	H. BREWBAKER	6/18/03							scale		A		sheet	
				appd	M. MOSTOLLER	6/18/03			1:1				51921-002		4 of 4			
sheet index		revision sheet																

cage code 22526