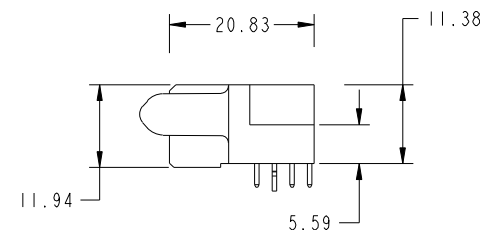
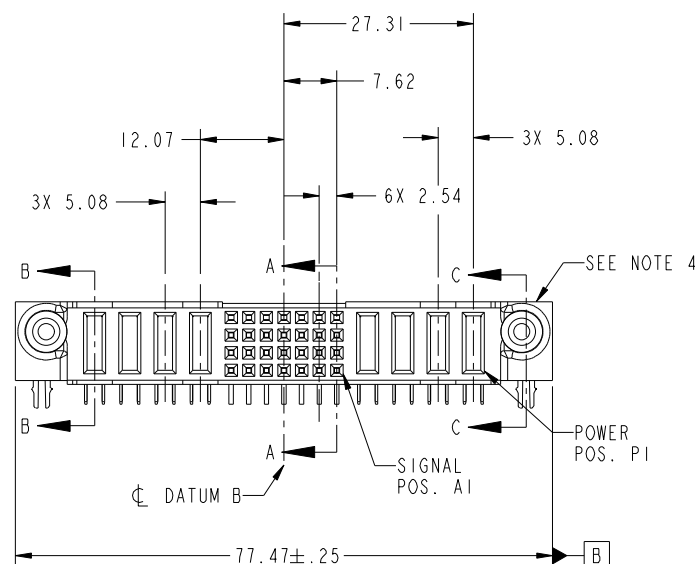


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PRODUCT NO.	ROWS	E2	P8	P7	P6	P5	7	6	5	4	3	2	1	P4	P3	P2	P1	E1
51915-023-- NOTE:3	D C B A		PA	PA	PA	PA	H	G	G	G	G	G	G	PA	PA	PA	PA	
			F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
			E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	



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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A	V03-0391	MEM	4/7/03		0.XX ±0.25	projection			
B	DG05-0365	CS	09/28/05		0.XXX ±0.10				
C	DG07-0498	JW	09/15/08	angles	0° ±2°				
				dr	M. MOSTOLLER 4/7/03				
				enrg	M. MOSTOLLER 4/7/03				
				chr	H. BREWBAKER 4/7/03				
				appd	M. MOSTOLLER 4/7/03				
sheet	revision	C	C	C	C				
index	sheet	1	2	3	4				

Pro/E

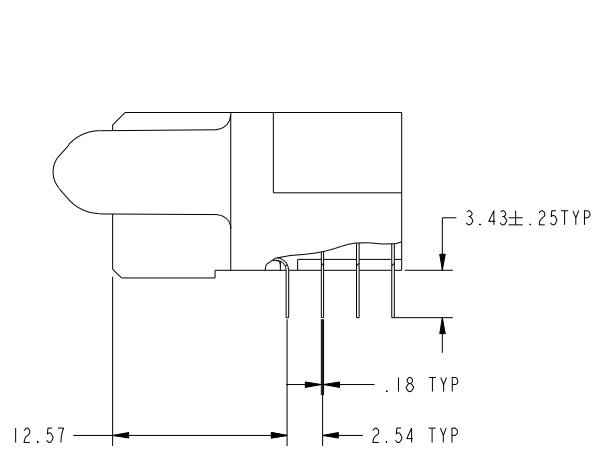
cage code 22526

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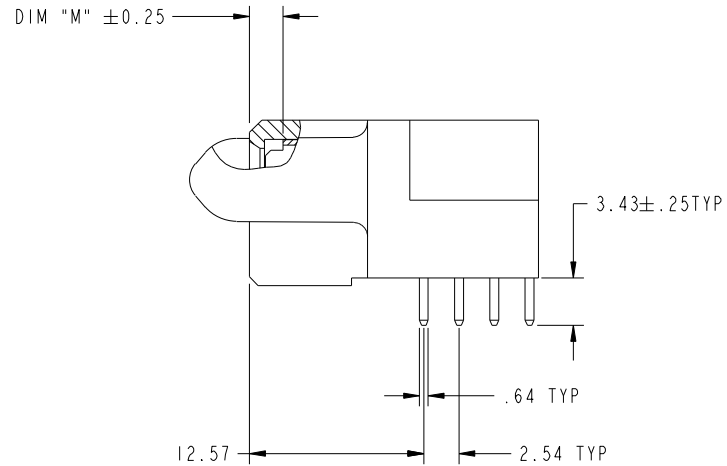


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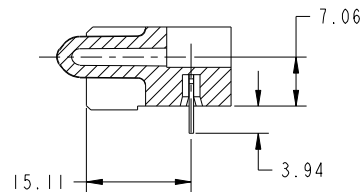
PRODUCT NUMBER
51915-023--
NOTE: 3



BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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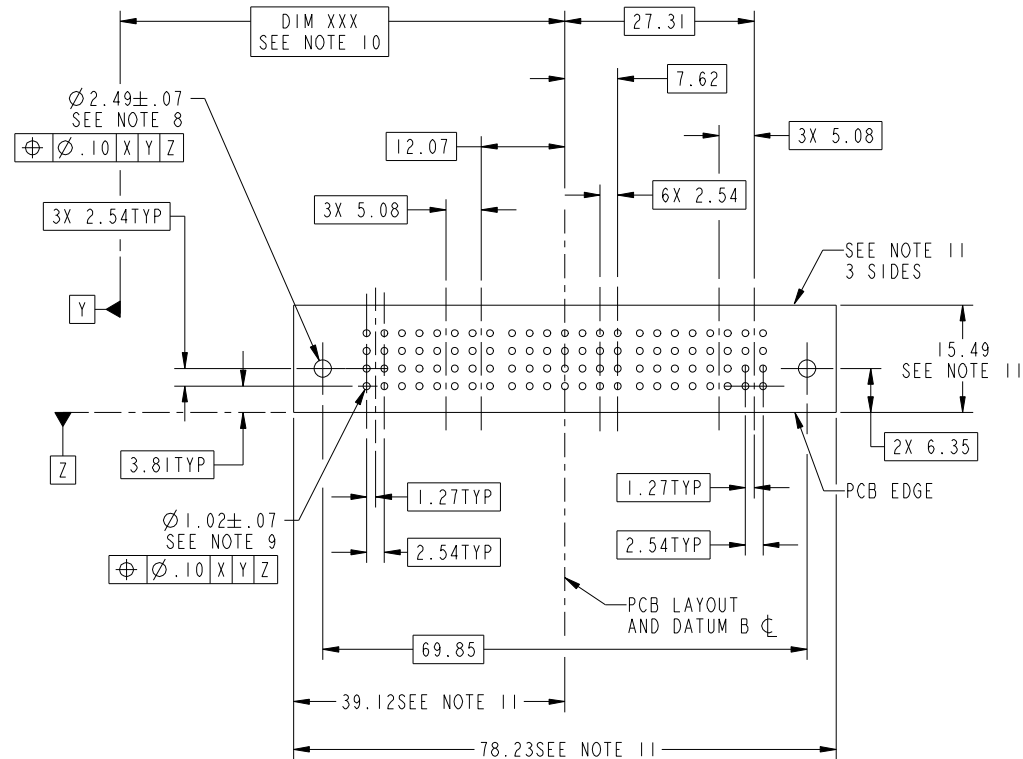
cage code 22526

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PRODUCT NUMBER
51915-023--
NOTE: 3



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	0.X ± 0.5	COPY		www.fciconnect.com	
C						angles	0.XX ± 0.25	projection		title	
							0.XXX ± 0.10			4P + 28S + 4P	
						dr	0° ± 2°			R/A SOLDER RECEPTACLE	
						enr	M. MOSTOLLER 4/7/03			product family PwrBlade	
						chr	M. MOSTOLLER 4/7/03			code	
						appd	H. BREWBAKER 4/7/03			size	
							M. MOSTOLLER 4/7/03			dwg no	
sheet	revision									213	
index	sheet									3	

sheet	revision										
index	sheet										

Pro/E

cage code 22526

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PRODUCT NUMBER
51915-023-- 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. PLATING:
SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-023; 51915-023LF PRESPECTIVELY

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. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.

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

11. CONNECTOR KEEP-OUT ZONE.

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

mat'l code				tolerances unless otherwise specified		CUSTOMER	
litr	ecn no.	dr	date	linear	0.X ± 0.5	COPY	
C					0.XX ± 0.25	projection	title
					0.XXX ± 0.10		
				angles	0° + 2°	MIM	product family
				dr	M. MOSTOLLER 4/7/03		
				enrg	M. MOSTOLLER 4/7/03		
				chr	H. BREWBAKER 4/7/03	scale	PwrBlade
				appd	M. MOSTOLLER 4/7/03		
sheet index	revision sheet						code



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4P + 28S + 4P
R/A SOLDER RECEPTACLE



1:1

size	dwg no	213
A	51915-023	sheet 4

cage code 22526

Pro/E

3

4