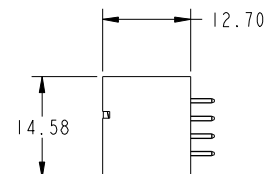
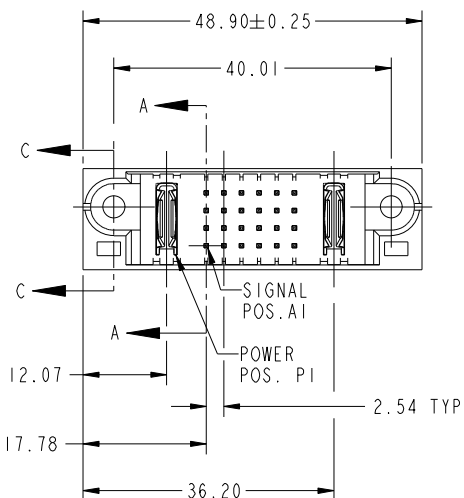
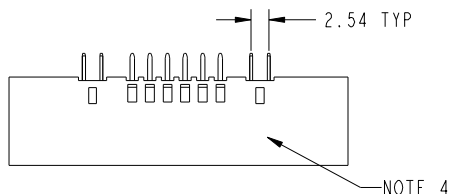


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PRODUCT No.	ROWS	POWER		SIGNAL						POWER	
		E1	P1	1	2	3	4	5	6	P2	E2
51952-001-- NOTE: 3	D C B A										



CODE	DIM "M" ±0.25	CONTACT TYPE
E	[6.86]	SIGNAL
H	[5.59]	SIGNAL
PA	[N/A]	POWER

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date					COPY		www.fciconnect.com	
A	V12513	DAI	10/31/01	linear		0.X ±0.5		projection		title IP + 24S + IP VERTICAL SOLDER HEADER	
B	V21104	TAB	10/01/02			0.XX ±0.25					
C	V03-0093	DAI	05/09/03	angles		0.XXX ±0.10					
D	DG05-0240	GuoJW	07/27/05	dr	J. WITMER	9/19/01		MIM		product family	PwrBlade
E	DG05-0450	Ryan	11/09/05	enrg	J. ALLISON	9/19/01				size	dwg no
F	DG07-0498	JW	09/15/08	chr	J. ALLISON	9/19/01		scale		A 51952-001	
				appd	J. ALLISON	9/19/01		1:1			
sheet index		revision sheet		F	F	F					
				I	2	3					

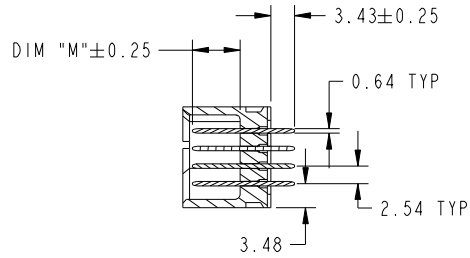
cage code 22526

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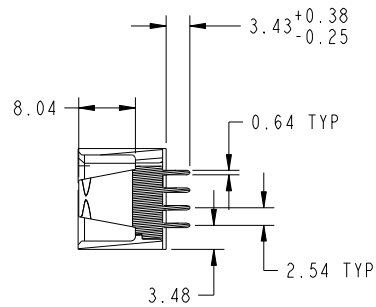


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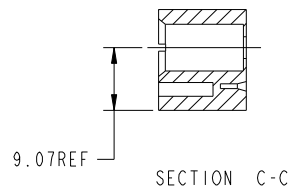
PRODUCT NUMBER
51952-001--
NOTE: 3



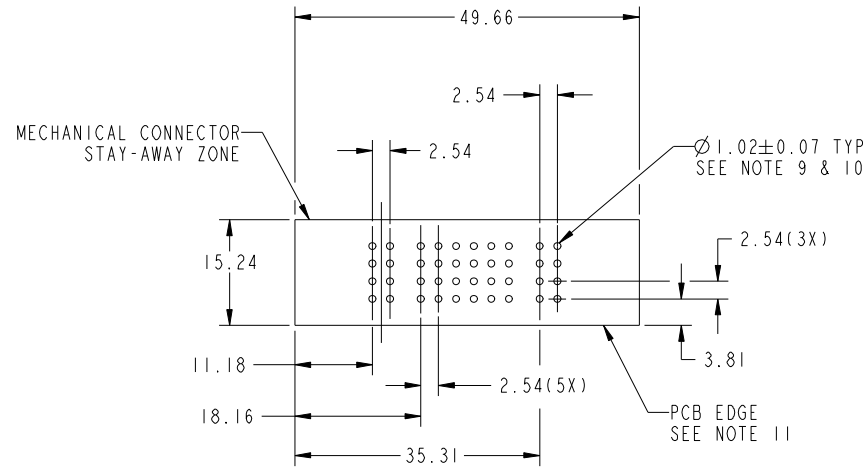
SECTION A-A



SECTION B-B



SECTION C-C



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date			linear	0.X ± 0.5	COPY		projection		title	IP + 24S + IP
F							0.XX ± 0.25						VERTICAL SOLDER HEADER
						angles	0.XXX ± 0.10						
						dr	J. WITMER 9/19/01					product family	PwrBlade
						enrg	J. ALLISON 9/19/01					size	213
						chr	J. ALLISON 9/19/01					dwg no	51952-001
						appd	J. ALLISON 9/19/01					sheet	2
sheet index	revision sheet							scale	1:1				
												cage code	22526

Pro/E

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PRODUCT NUMBER
51952-001-- 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 CONTACT MATERIAL: COPPER ALLOY

3. PLATING:
SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51952-001; 51952-001LF 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 DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.

8. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004 [0.10]

9. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE

10. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.

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				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date					COPY					
F				linear		$0.X \pm 0.5$		projection		title			
						$0.XX \pm 0.25$				IP + 24S + 1P			
				angles		$0.XXX \pm 0.10$				VERTICAL SOLDER HEADER			
						$0^\circ \pm 2^\circ$				product family	PwrBlade	code	
				dr	J. WITMER	9/19/01		scale		size		dwg no	213
				enrg	J. ALLISON	9/19/01		1:1		A		51952-001	sheet
				chr	J. ALLISON	9/19/01							3
				appd	J. ALLISON	9/19/01							
sheet index	revision sheet												

cage code 22526