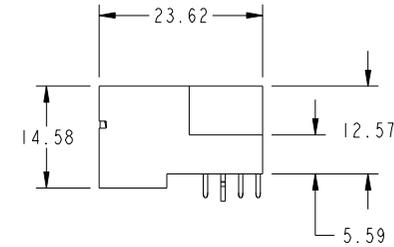
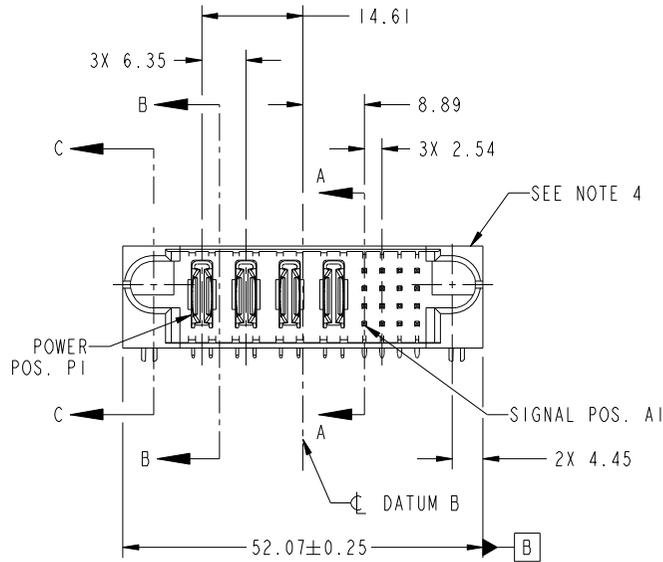


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PRODUCT NO.	ROWS	POWER				SIGNAL					
		E1	P1	P2	P3	P4	1	2	3	4	E2
51732-065... NOTE 3	D C B A										



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN
G	[5.59]	SIGNAL
H	[5.59]	SIGNAL

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.5	projection		COPY		title	
A	DG10-0342	X0	09/28/10	angles	0.XX ±0.25					4P + 16S RIGHT ANGLE SOLDER HEADER	
				dr	0.XXX ±0.1			product family		PwrBlade	code
				enr	0° ±2°	scale		size	dwg no	A	213
				chr	X0 Wang 09/28/10	1:1		51732-065		sheet	
				appd	Jerome Chen 09/28/10					1 of 4	
					PM ZHENG 09/29/10						
					JOSEPH HSIA 09/29/10						
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						

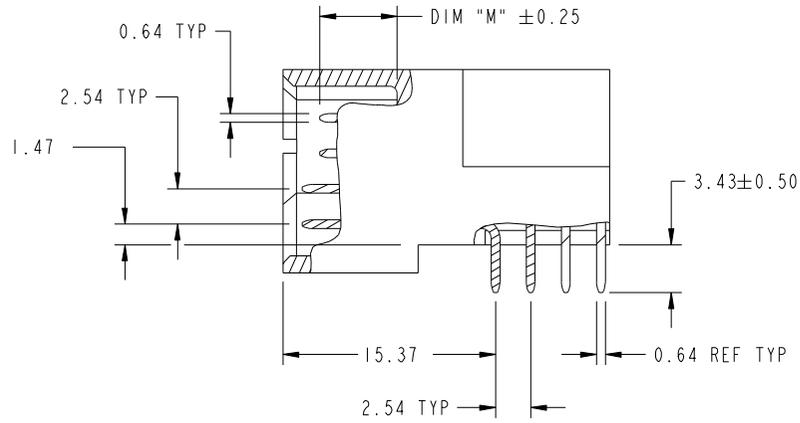
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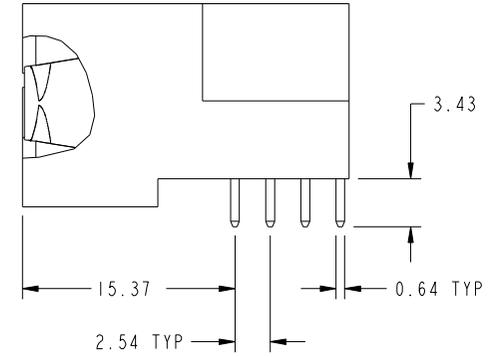
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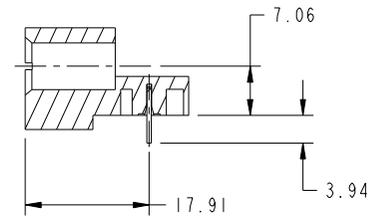
PRODUCT NUMBER
51732-065--
NOTE: 3



SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ±0.5	COPY		projection		www.fciconnect.com	
A					0.XX ±0.25	MIM		title		4P + 16S	
				angles	0.XXX ±0.1	1:1		product family		PwrBlade	
				dr	0° ±2°	scale		size		code	
				enr	X0 Wang 09/28/10	A		dwg no		213	
				chr	Jerome Chen 09/28/10	A		51732-065		sheet	
				appd	PM ZHENG 09/29/10	A		2 of 4			
					JOSEPH HSIA 09/29/10	A					
sheet index	revision sheet										

cage code 22526

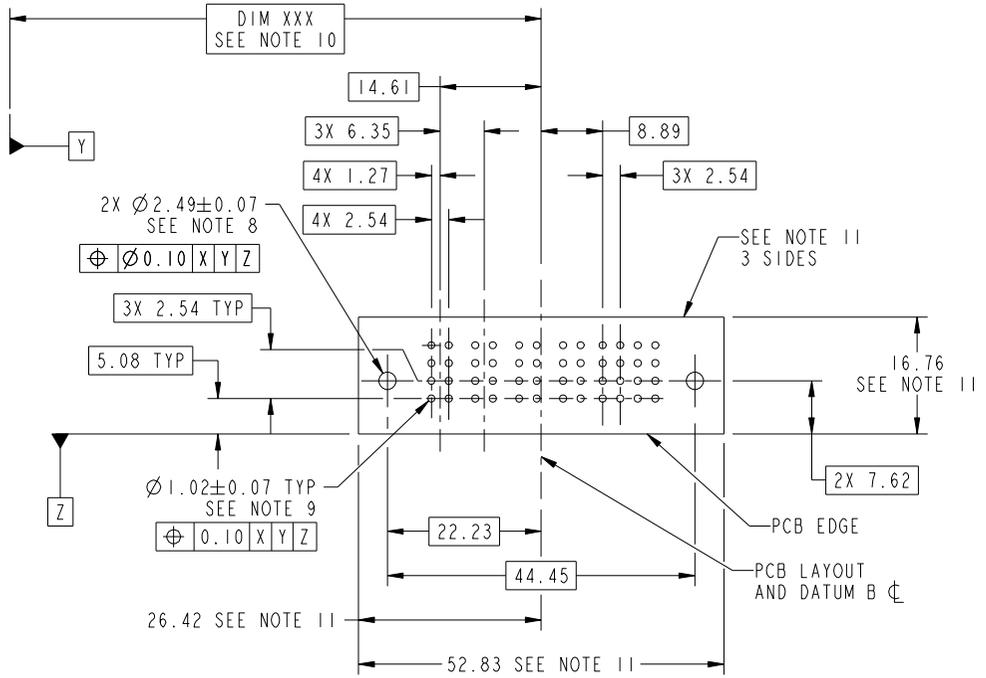
Pro/E

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PRODUCT NUMBER
51732-065_
NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE	tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY		title		
A				linear	0.XX ± 0.25	projection		4P + 16S RIGHT ANGLE SOLDER HEADER		
				angles	0.XXX ± 0.1			product family PwrBlade code		
				dr	X0 Wang 09/28/10	MIM		size		213
				enrg	Jerome Chen 09/28/10			dwg no		3 of 4
				chr	PM ZHENG 09/29/10	scale		A 51732-065		
				appd	JOSEPH HSIA 09/29/10	1:1				
sheet index	revision sheet									

cage code 22526

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PRODUCT NUMBER
51732-065_
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 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51732-065 AND 51732-065LF RESPECTIVELY.
- 4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE 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
 $\varnothing 1.02 \pm 0.07$ HOLE.
- 10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11. CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE	tolerances unless otherwise specified	CUSTOMER	FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.5	COPY	www.fciconnect.com	
A				linear	0.XX ± 0.25	projection	title 4P + 16S	
				angles	0.XXX ± 0.1		RIGHT ANGLE SOLDER HEADER	
				dr	0° ± 2°	MIM	product family	PwrBlade
				enr	X0 Wang 09/28/10	scale	size	code
				chr	Jerome Chen 09/28/10	1:1	dwg no	213
				appd	PM ZHENG 09/29/10	A	51732-065	sheet
					JOSEPH HSIA 09/29/10			4 of 4
sheet index	revision sheet							

cage code 22526

Pro/E