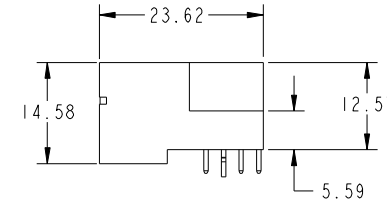
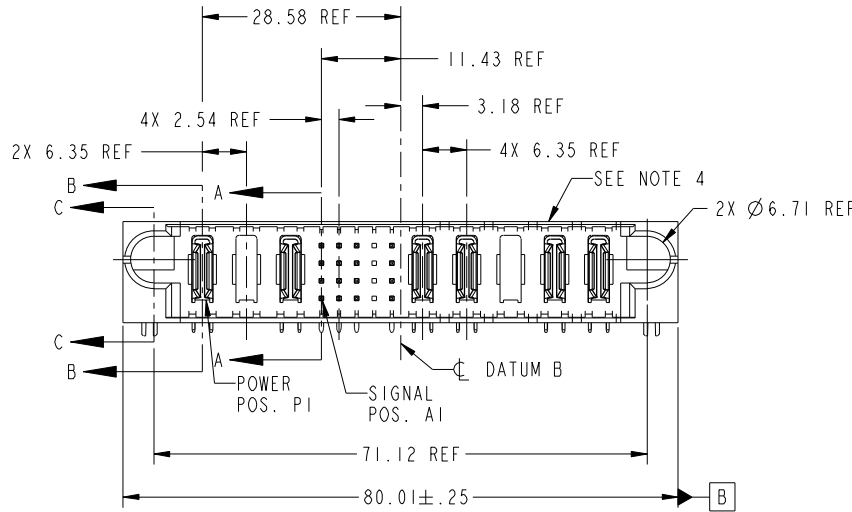


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PRODUCT NO.	ROWS	POWER			SIGNAL					POWER			E2			
		E1	P1	P2	P3	1	2	3	4	5	P4	P5		P6	P7	P8
51730-134... NOTE 3	D C B A	HA	PA	X	PA	UUUU	TTTT	XXXX	TTTT	XXXX	PA	PA	X	PA	PA	HA



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
U	[6.86]	SIGNAL
T	[6.86]	SIGNAL
S	[6.86]	SIGNAL
R	[6.86]	SIGNAL
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN
E	[5.59]	SIGNAL
X	OMITTED	

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	projection		COPY		www.fciconnect.com	
A	DG07-0213	JMG	05/22/07	angles	0.XX ± 0.13	MIM		title		3P + 20S + 5P	
				enr	0.XXX ± 0.051	scale		product family		PwrBlade	
				chr	0° ± 2°	1:1		size		code	
				appd	JM GUO 05/22/07			dwg no		213	
					RYAN YUAN 05/22/07			51730-134		sheet	
					GARY HSIEH 05/22/07			A		1 of 4	
					JOSEPH HSIA 05/22/07						
sheet index	revision sheet	A	A	A	A						
		1	2	3	4						
								cage code		22526	

Pro/E

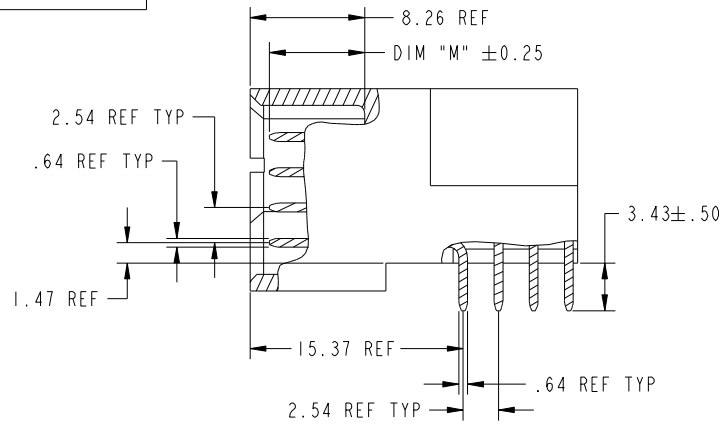
cage code 22526

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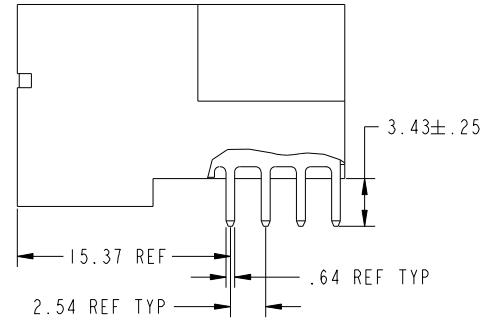
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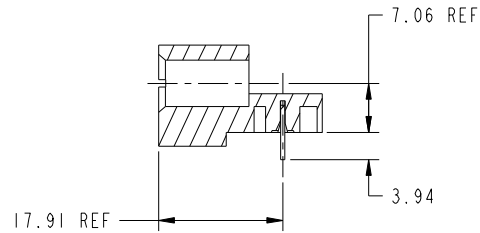
PRODUCT NUMBER  
51730-134\_\_  
NOTE: 3



BROKEN-OUT SECTION A-A  
SCALE 2:1



BROKEN-OUT SECTION B-B  
SCALE 2:1



SECTION C-C

mat'l code		SEE NOTE		tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
ltr	ecn no.	dr	date	linear	0.X ±0.3	COPY		title	
A					0.XX ±0.13	projection		3P + 20S + 5P RIGHT ANGLE SOLDER HEADER	
				angles	0.XXX ±0.051			product family	
				dr	0° ±2°	MIM		PwrBlade	
				enr	JM GUO 05/22/07	scale		code	
				chr	RYAN YUAN 05/22/07	1:1		213	
				appd	GARY HSIEH 05/22/07	A		sheet	
					JOSEPH HSIA 05/22/07			2 of 4	
sheet index	revision sheet								

cage code 22526

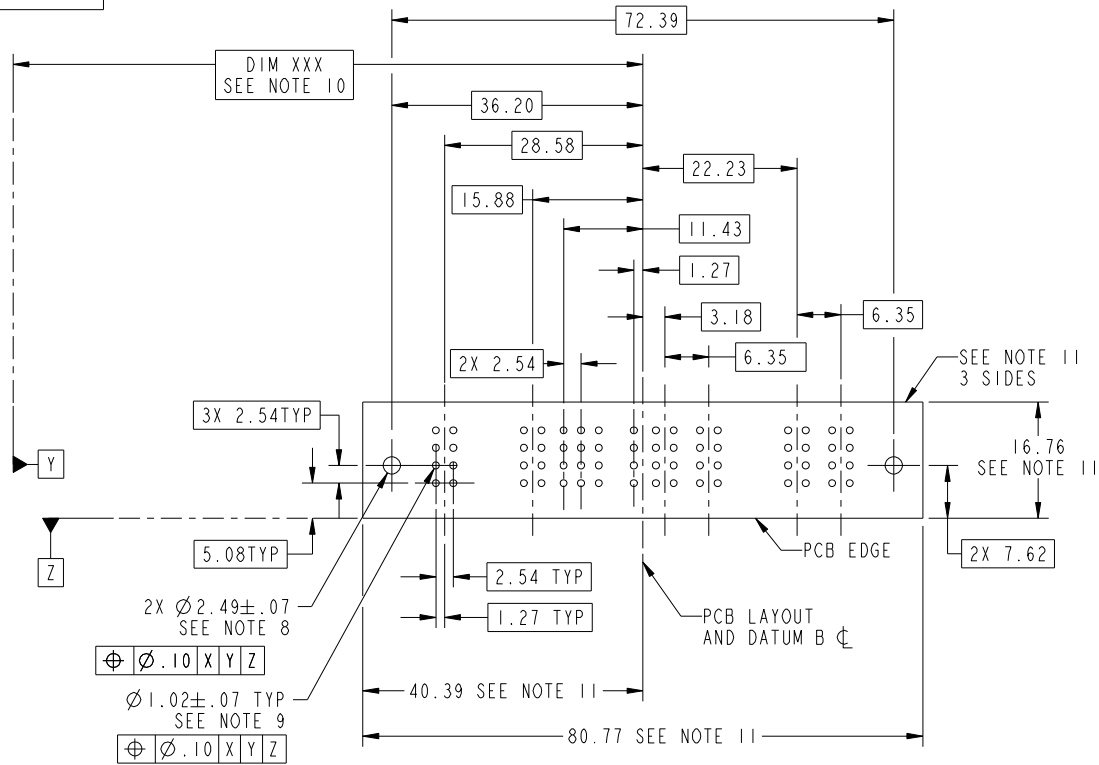
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PRODUCT NUMBER  
51730-134\_\_  
NOTE: 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	0.X ± 0.3	COPY		www.fciconnect.com		title	
A					0.XX ± 0.13	projection		3P + 20S + 5P		RIGHT ANGLE SOLDER HEADER	
				angles	0.XXX ± 0.051	MIM		product family		PwrBlade	code
				dr	0° ± 2°	scale		size	dwg no	213	sheet
				enr	JM GUO 05/22/07	1:1		A	51730-134	3	of 4
				chr	RYAN YUAN 05/22/07						
				appd	GARY HSIEH 05/22/07						
					JOSEPH HSIA 05/22/07						
sheet index	revision sheet										

cage code 22526

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PRODUCT NUMBER  
51730-134--  
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. 51730-134; 51730-134LF PLATING SPEC. SEE PRINT:10064183
- 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.

mat'l code				SEE NOTE	tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
ltr	ecr no.	dr	date	linear	0.X ± 0.3		COPY		projection	title		
A					0.XX ± 0.13		MIM			3P + 20S + 5P RIGHT ANGLE SOLDER HEADER		
					0.XXX ± 0.051		← MIM →			product family PwrBlade code 213		
				angles	0° ± 2°		scale		A	size		sheet
				dr	JM GUO	05/22/07	1:1			dwg no		4 of 4
				enrg	RYAN YUAN	05/22/07				51730-134		
				chr	GARY HSIEH	05/22/07						
				appd	JOSEPH HSIA	05/22/07						
sheet index		revision sheet										

cage code 22526

Pro/E