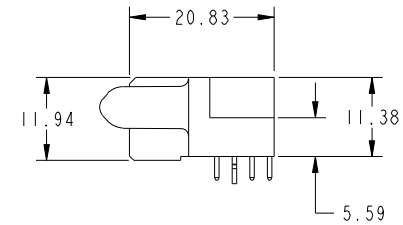
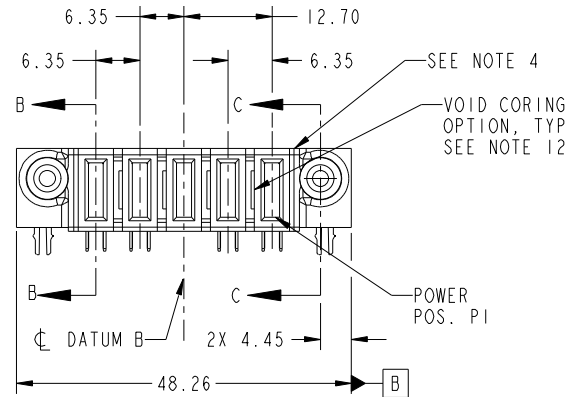
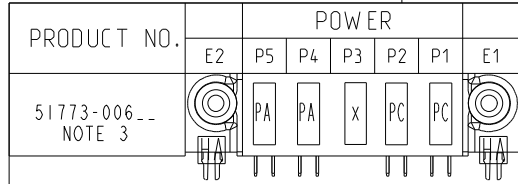


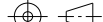
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CODE	DIM "M" MATING LENGTH	CONTACT TYPE
X	OMITTED	OMITTED
PC	[2.34]	POWER
HA	[N/A]	HOLD-DOWN
PA	[1.07]	POWER

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com				
litr	ecn no.	dr	date	linear	0.X ±0.5		COPY					
A	DG10-0028	WL	01/19/10		0.XX ±0.25							
					0.XXX ±0.1							
				angles	0° ±2°							
				dr	WL ZHANG	01/19/10						
				enrg	WL ZHANG	1/19/10						
				chr	PM ZHENG	01/19/10						
				appd	Joseph Hsia	01/19/10						
sheet index		revision sheet		A	A	A	product family			PwrBlade		code
				1	2	3	size			dwg no		213
						4	A			51773-006		sheet 1 of 4

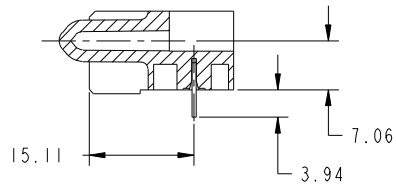
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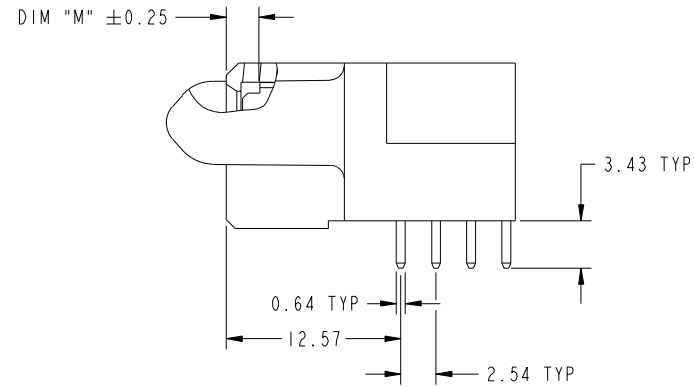
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PRODUCT NUMBER

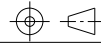
51773-006--
NOTE 3



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1

mat'l code SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		 www.fciconnect.com	
litr	ecn no.	dr	date	linear	0.X ±0.5		COPY		title 5P R/A SOLDER RECEPTACLE
A					0.XX ±0.25		projection		
					0.XXX ±0.1				
				angles	0° ±2°				product family PwrBlade
				dr	WL ZHANG 01/19/10				
				enrg	WL ZHANG 1/19/10				
				chr	PM ZHENG 01/19/10		size		dwg no
				appd	Joseph Hsia 01/19/10		scale		213
						1:1		A	51773-006
sheet index		revision sheet							sheet 2 of 4

Pro/E

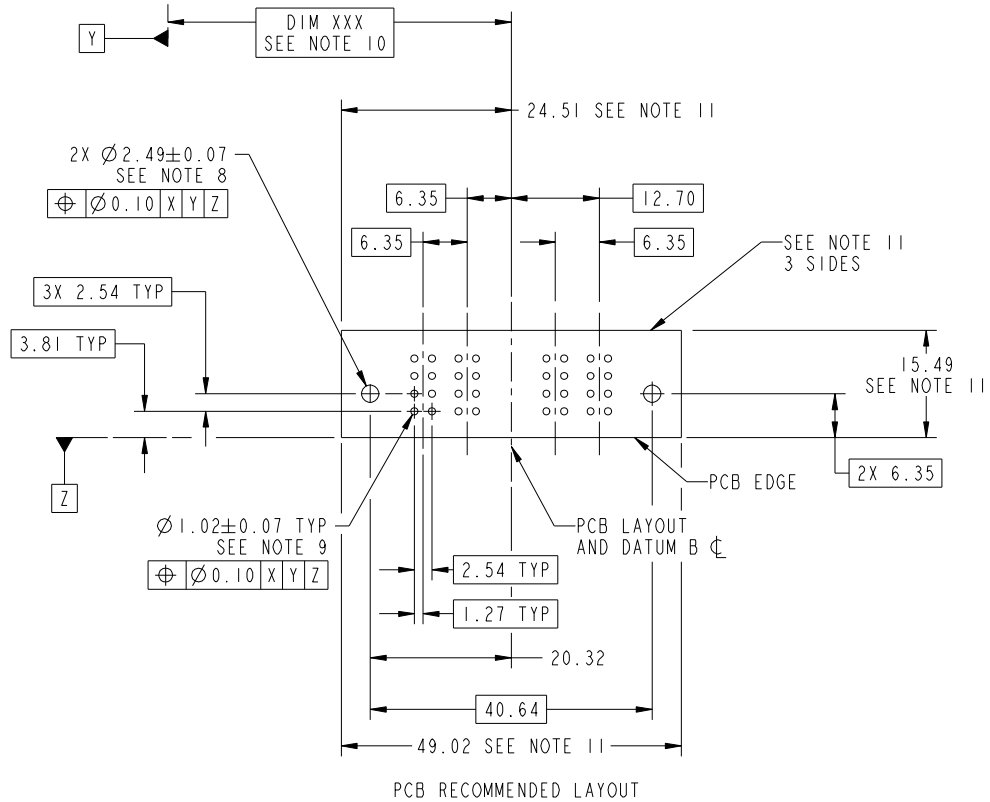
cage code
22526

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PRODUCT NUMBER
51773-006--
NOTE 3



mat'l code				SEE NOTE				tolerances unless otherwise specified				CUSTOMER																	
litr		ecn no.		dr		date		linear		0.X ±0.5				COPY															
A										0.XX ±0.25				title															
										0.XXX ±0.1				5P															
								angles		0° ±2°				R/A SOLDER RECEPTACLE															
								dr		WL ZHANG		01/19/10						product family				PwrBlade				code			
								enrg		WL ZHANG		1/19/10						size		dwg no		213							
								chr		PM ZHENG		01/19/10		scale				A		51773-006				sheet					
								appd		Joseph Hsia		01/19/10						1:1				3 of 4							
sheet index		revision sheet																											
				Pro/E								3								cage code				22526				4	

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PRODUCT NUMBER
51773-006-- 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 51773-006; 51773-006LF PRESPECTIVELY
- (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.
12. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date	linear	angles	0.X ±0.5		COPY		www.fciconnect.com	
A						0.XX ±0.25		projection		title	
						0.XXX ±0.1				5P	
						0° ±2°				R/A SOLDER RECEPTACLE	
				dr		WL ZHANG	01/19/10	MIM		product family	PwrBlade
				enrg		WL ZHANG	1/19/10	scale		size	dwg no
				chr		PM ZHENG	01/19/10	1:1		A	51773-006
				appd		Joseph Hsia	01/19/10			code	213
sheet index	revision sheet									sheet	4 of 4

cage code 22526