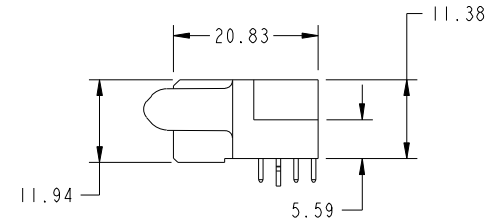
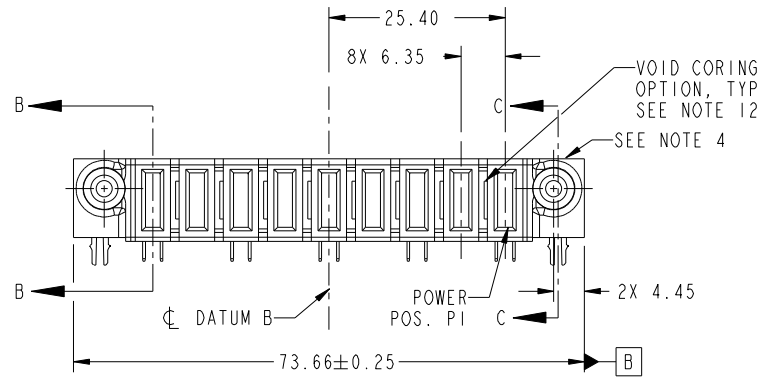


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PRODUCT NO.	POWER										E1
	E2	P9	P8	P7	P6	P5	P4	P3	P2	P1	
51773-010-- NOTE 3		PA	X	PA	X	PA	X	PA	X	PA	



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

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
SEE NOTE 2				0.X ±0.5		COPY		www.fciconnect.com	
litr	ecn no.	dr	date	linear	0.XX ±0.25	projection		title	
A	DG10-0363	XQ	10/25/10		0.XXX ±0.1			9 P	
				angles	0° ±2°			R/A STB RECEPTACLE	
				dr	XQ Wang 10/15/10	product family		PwrBlade	code
				enrg	Jermoe Chen 10/25/10	size		dwg no	213
				chr	PM ZHENG 10/15/10	scale		51773-010	sheet
				appd	Joseph Hsia 10/15/10	1:1		A	1 of 4
sheet index	revision sheet	A	A	A	A				
1	2	3	4						

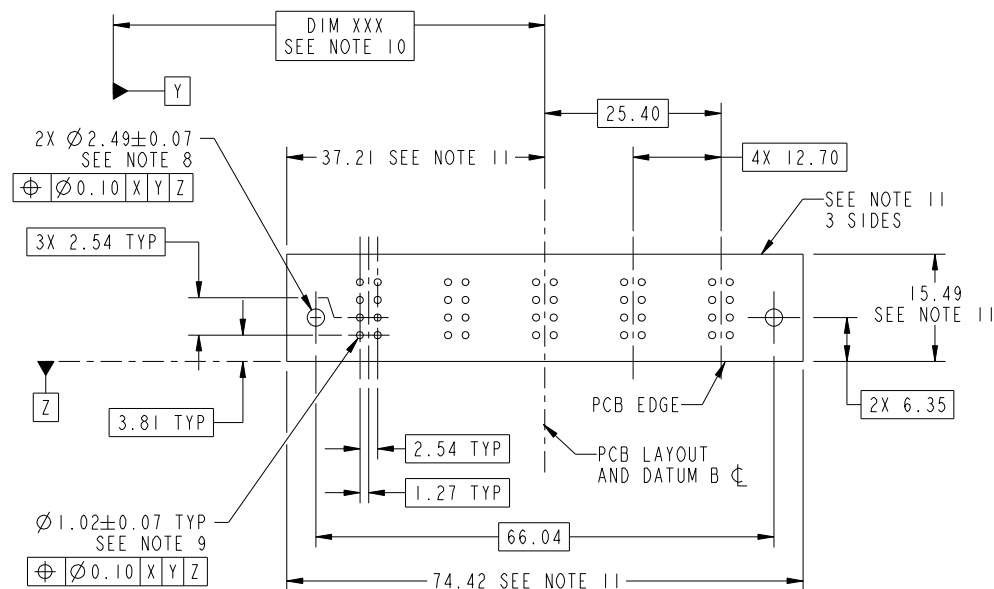
cage code 22526

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51773-010--
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 $\pm$ 0.5				COPY					title 9 P R/A STB RECEPTACLE										
A					0.XX $\pm$ 0.25				projection															
					0.XXX $\pm$ 0.1																			
					0" $\pm$ 2"																			
				angles									product family				PwrBlade				code			
				dr	XQ Wang		10/15/10		MM  scale 1:1				size		dwg no		213							
				engr	Jermoe Chen		10/25/10						A		51773-010		sheet							
				chr	PM ZHENG		10/15/10										3 of 4							
				appd	Joseph Hsia		10/15/10																	
sheet index		revision sheet																						
				Pro/E				3				cage code				22526				4				

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PRODUCT NUMBER
51773-010-- 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 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51773-010 AND 51773-010LF 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
 $\varnothing 1.02 \pm .07$ 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					COPY		www.fciconnect.com	
A				linear		$0.X \pm 0.5$		projection		title	
						$0.XX \pm 0.25$				9 P	
				angles		$0.XXX \pm 0.1$				R/A STB RECEPTACLE	
						$0^\circ \pm 2^\circ$				product family	
				dr	XQ Wang	10/15/10		scale		PwrBlade	code
				enrg	Jermoe Chen	10/25/10				size	213
				chr	PM ZHENG	10/15/10				dwg no	sheet
				appd	Joseph Hsia	10/15/10		1:1	A	51773-010	4 of 4
sheet index	revision sheet										

cage code 22526