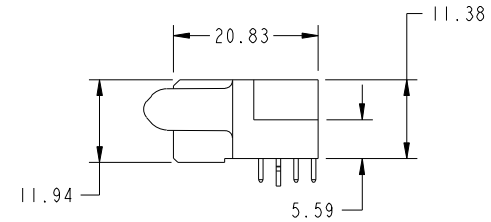
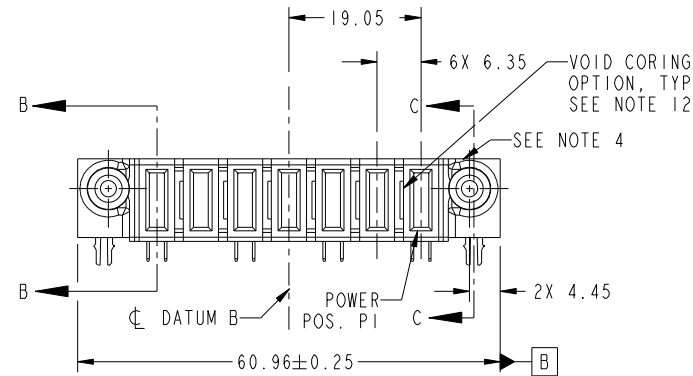


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	POWER								E1
	E2	P7	P6	P5	P4	P3	P2	P1	
51773-012-- NOTE 3		PA	X	PA	X	PA	X	PA	



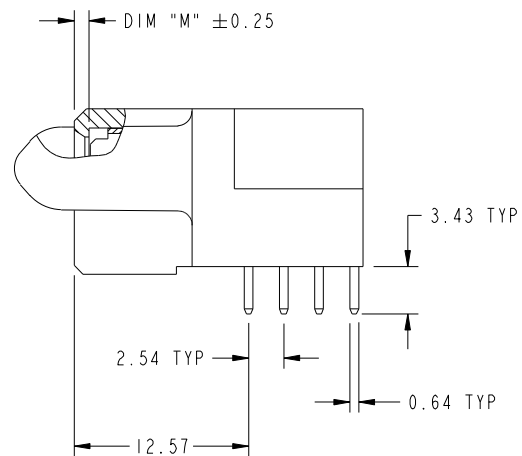
CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[1.07]	POWER
HA	[N/A]	HOLD-DOWN
X	OMITTED	OMITTED[N/A]

mat'l code				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A	DG11-0015	XQ	01/11/11		0.XX ±0.25	projection		title 7 P	
				angles	0.XXX ±0.1			R/A STB RECEPTACLE	
				dr	0° ±2°	MIM		product family PwrBlade	
				engr	XQ Wang 01/11/11			code 213	
				chr	Anson Liu 01/11/11			size dwg no	
				appd	PM Zheng 01/11/11	scale		A 51773-012	
					Joseph Hsia 01/11/11	1:1		sheet 1 of 4	
sheet index	revision sheet	A	A	A	A			cage code 22526	
1	2	3	4						

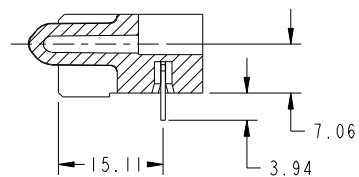
Pro/E

B

51773-012--
NOTE 3



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				FCI www.fciconnect.com			
lfr		ecn no.		dr		date		linear		0.X ±0.5		projection 		title 7 P R/A STB RECEPTACLE					
A						0.XX ±0.25													
						0.XXX ±0.1													
								angles		0° ±2°		MM scale 1:1		product family PwrBlade					
						dr		XQ Wang 01/11/11											
						enrg		Anson Liu 01/11/11											
						chr		PM Zheng 01/11/11											
								appd		Joseph Hsia 01/11/11		size A		dwg no 51773-012		sheet 2 of 4			
sheet index		revision sheet																	



www.fciconnect.com

title	7 P
	R/A STB RECEPTACLE

product family	PwrBlade	code
----------------	----------	------

size	dwg no	213
------	--------	-----

51773-012	sheet
-----------	-------

A	51773 012	2 of 4
---	-----------	--------

cage code	22526
-----------	-------

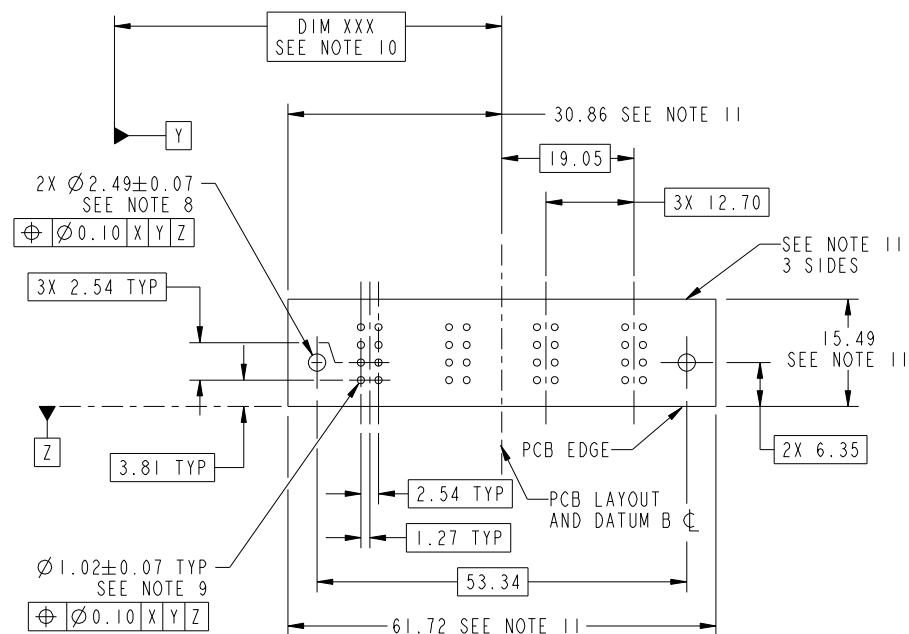
Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER

51773-012--
NOTE 3



RECOMMENDED PCB LAYOUT

mat'l code				SEE NOTE		tolerances unless otherwise specified		CUSTOMER		FCI	
ltr	ecn no.	dr	date			linear	0.X ±0.5	COPY		www.fciconnect.com	
A						linear	0.XX ±0.25	projection		title 7 P	
						angles	0.XXX ±0.1			R/A STB RECEPTACLE	
						angles	0° ±2°				
						dr	XQ Wang 01/11/11	MIM		product family	PwrBlade
						enrg	Anson Liu 01/11/11			size	213
						chr	PM Zheng 01/11/11	scale		dwg no	51773-012
						appd	Joseph Hsia 01/11/11	1:1		sheet	3 of 4
sheet index	revision sheet										

Pro/E

cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51773-012-- 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 51773-012 AND 51773-012LF 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.
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								www.fciconnect.com			
ltr		ecn no.		dr		date		linear		0.X $\pm$ 0.5		projection 		title 7 P R/A STB RECEPTACLE		product family PwrBlade		code 213					
A						0.XX $\pm$ 0.25																	
						0.XXX $\pm$ 0.1																	
								angles		0° $\pm$ 2°		 MM scale 1:1		size A		dwg no 51773-012		sheet 4 of 4					
						dr		XQ Wang 01/11/11															
						enrg		Anson Liu 01/11/11															
						chr		PM Zheng 01/11/11															
						appd		Joseph Hsia 01/11/11															
sheet index		revision sheet																					

cage code 22526