



- I) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
 THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:
 - -HOUSING GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-O.
 - -SIGNAL CONTACT COPPER ALLOY.
 - -POWER CONTACT HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10116351.
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) I.15 \pm 0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 \pm 0.07MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.

 APPLICATION SPECIFICATION REFER TO FCI GS-20-141.

 PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.
- 9) 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.
- 10)A B SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

dΓ	Zhang Hong-Tu Peng-Bing Fu Tian-Xu Huang		2011/09/12	projection		00.00		size	scale		
e n g			2012/11/13		<u> </u>	mm		A 3	3:2	3:2	
chr						←		ecn no	ELX-DG-0	ELX-DG-013146-1	
appr	Pei-Ming Zheng		2012/11/13	product family		PwrBlade+		rel level	Rele	Released	
FCj		# 4HDP + 20S + 4HDP VERTICAL PF RECEPTACLE				© 10106139-8005001				rev B	
www.	fci.com	cat. no.		-	Product	Product - Custome		Drw	sheet 3 of	3	

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Pro/E File - REV C - 2009-06-09

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3 PDS: Rev :B

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Authorized Distributor

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