



- 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.

dr	Peng-Bing Fu		2011/05/08	projection			mm		size	scale	
eng	Peng-Bing Fu		2012/11/14			mm -		A 3	3:2		
chr	Tian-Xu Huang		2012/11/15					ecn no	ELX-DG-013144-1		
appr	Pei-Ming Zheng		2012/11/15	product family			PwrBlade+		rel level	Released	
FSj = 4ACP + 48S = RA PF RECEPTACLE							© 10106265-G012002			r e v	
www.	fci.com	cat. no	).	-	Pro	oduct	-	Customer	Drw	sheet 3 of	3

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

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PDS: Rev :B

STATUS:Released

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