

## Excellent Integrated System Limited

Stocking Distributor

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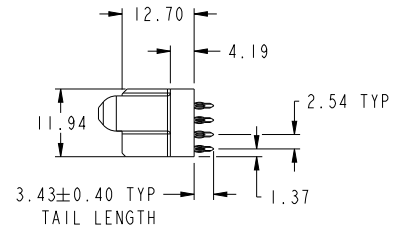
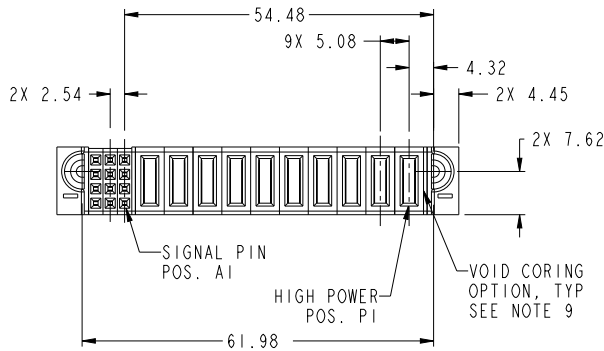
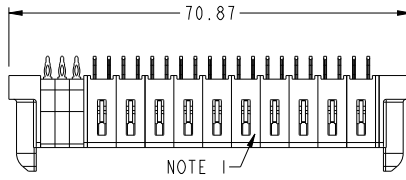
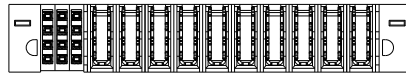
[FCI](#)

[10106139-A003001LF](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PRODUCT NUMBER SEE SHEET 2



spec ref	dr	Peng-Bing Fu	20130410	projection	MM	size	A3	scale	3:2
tolerance std	eng	Peng-Bing Fu	20130507			ecn no	-	rel level	Released
ASME Y14.5	chr	-	20130507						
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Pai-Ming Zhang	www.fci.com		cat. no.	10106139-A003001	rev	A
surface	linear	0.X	±0.50	title		10HDP +12S		Product - Customer Drw	
		0.XX	±0.25	VT PF RECEPTACLE		Product - Customer Drw		sheet 1 of 3	
	angular	0°	±2°	www.fci.com		Product - Customer Drw		sheet 1 of 3	

Prod File - REV C - 2009-04-09

1

2

3

PDS: Rev :A

STATUS:Released

Printed: May 07, 2013



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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:  
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.  
-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 DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ MM 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.

dr	Peng-Bing Fu	20130410	projection	MM	size	A3	scale	1:1
eng	Peng-Bing Fu	20130507			ecn no			
chr	-	-			product family	PowerBlade+	rel level	Released
appr	Pai-Ming Zhang	20130507			cat. no.	10106139-A003001	rev	A
		<b>www.fci.com</b>		<b>title</b> 10HDP +12S VT PF RECEPTACLE		<b>Product - Customer Drw</b>		sheet 3 of 3



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