

## Excellent Integrated System Limited

Stocking Distributor

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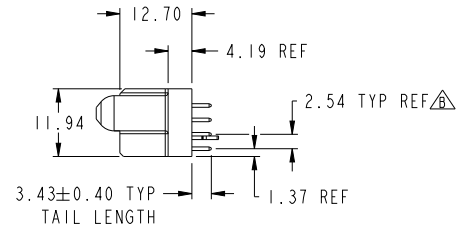
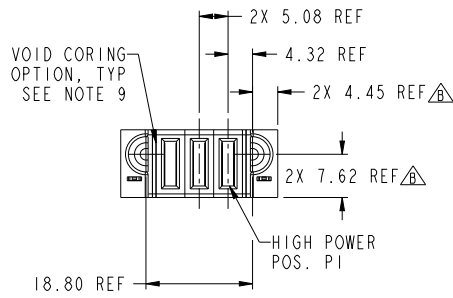
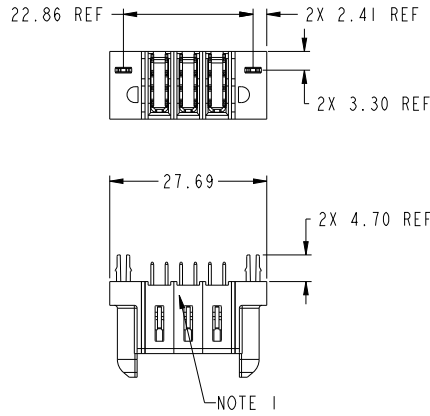
[FCI](#)

[10106138-3000001LF](#)

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	20120722	projection	MM	size	A3	scale	3:2		
tolerance std	eng	Peng-Bing Fu	20121113			ecn no	ELX-00-01846-1	rel level	Released		
ASME Y14.5	chr	Tian-Xu Huang	20121113							product family	PowerBlade+
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Pai-Ming Zhang							20121113	
surface	linear	0.X	±0.50			cat. no.	10106138-3000001	rev	B		
		0.XX	±0.25	www.fci.com		Product - Customer Draw	sheet 1 of 3				
	angular	0°	±2°								

Prod File - REV C - 2009-04-20

1

2

3

PDS: Rev B

STATUS: Released

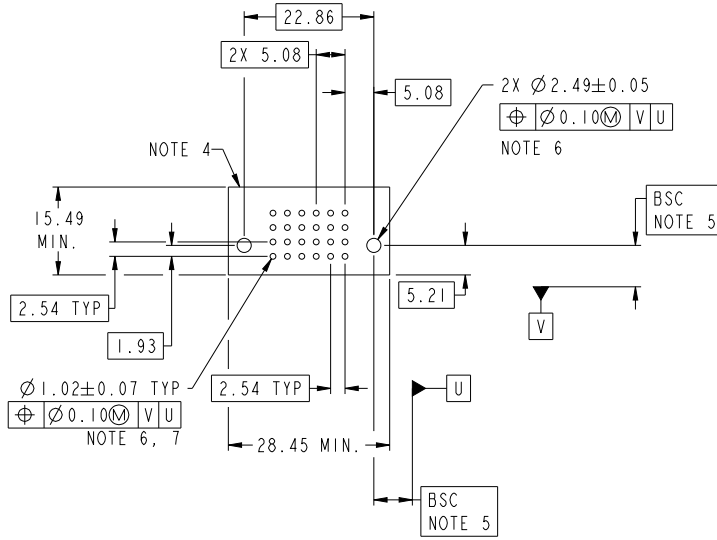
Printed: Nov 14, 2012



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PRODUCT NO.	ROWS	HP				
		E1	P3	P2	P1	E2
10106138-3000001LF	D C B A		H3	H3	H3	

CODE	DESCRIPTION
H3	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN






dr	Peng-Bing Fu	20120722	projection	MM	size	A3	scale	3:2	
eng	Peng-Bing Fu	20121113		Product family	PowerBlade+	rel level	Released	ecn no	ELX-00-01846-1
chr	Tian-Xu Huang	20121113							
appr	Pai-Ming Zhang	20121113	Product - Customer Drw		sheet 2 of 3		rev		B



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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.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE  
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

dr	Peng-Bing Fu	20120702	projection	MM	size	A3	scale	1:1			
eng	Peng-Bing Fu	20121115		←	ecn no	ELK-00-01846-1	rel level	Released			
chr	Tian-Xu Huang	20121115									
appr	Pai-Ming Zhang	20121115	product family	PowerBlade+							
			title		3HDP		eng no		10106138-3000001	rev	B
www.fci.com			cat. no.		Product - Customer Drw		sheet		3 of 3		



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