

## Excellent Integrated System Limited

Stocking Distributor

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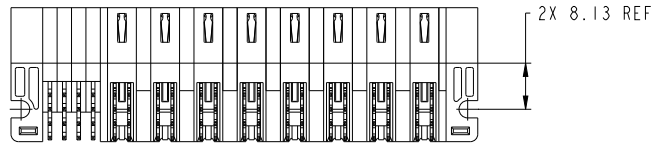
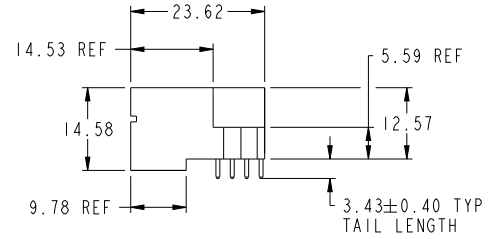
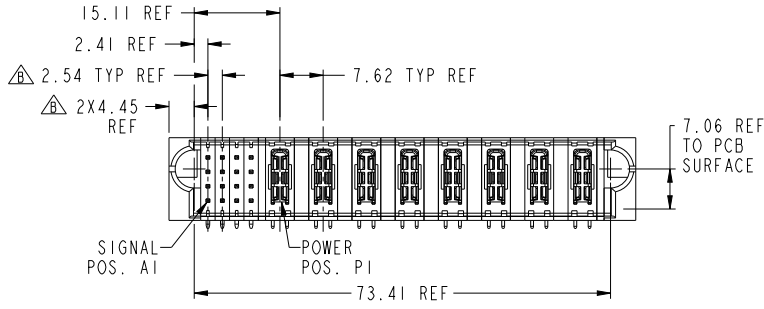
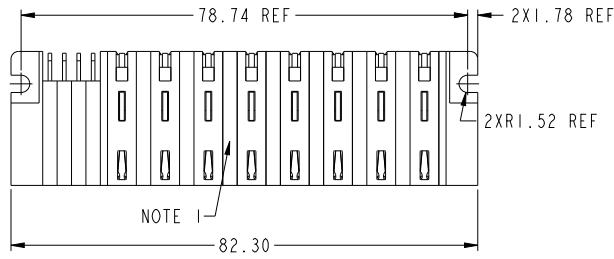
[FCI](#)

[10106116-8004002LF](#)

For any questions, you can email us directly:

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

PRODUCT NUMBER SEE SHEET 2



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spec ref	*	dr	Peng-Bing Fu	20120070	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Peng-Bing Fu	20121014		ecn no	ELX-00-01843-1	rel level	Released
surface	linear	0.X ±0.5	chr	Shao-Qi Kuang	20121115		product family	PwrBlade+	rev	B
	angular	0° ±2°	appr	Pai-Ming Zhang	20121115		cat. no.	10106116-8004002	sheet 1 of 3	

Prod File - REV C - 2009-04-09

1

2

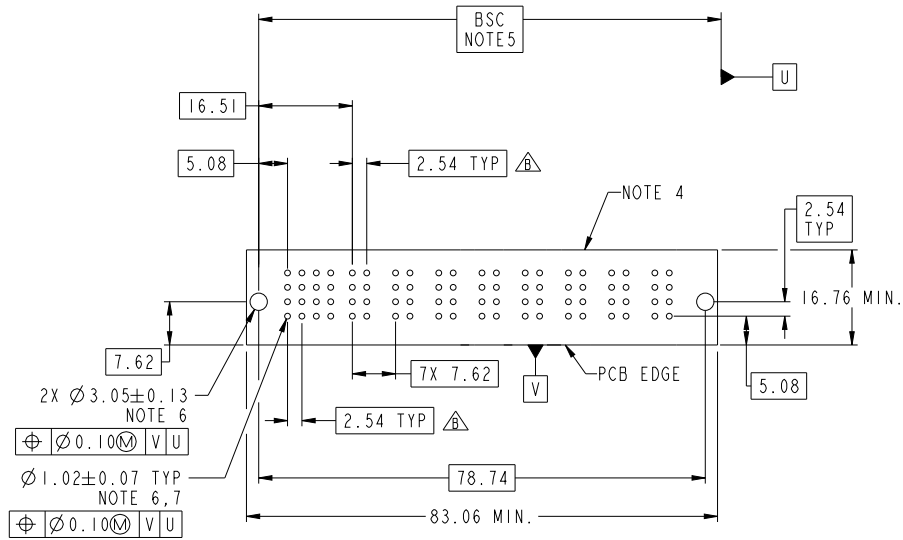
3

PDS: Rev B

STATUS: Released

Printed: Nov 16, 2012

PRODUCT NO.	ROWS	SIGNAL				HIGH POWER								
		E1	1	2	3	P1	P2	P3	P4	P5	P6	P7	P8	E2
10106116-8004002LF	D C B A													



CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)

dr	Peng-Bing Fu	20120619	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	20121014		←	ecn no	ELX-00-01843-1	rel level	Released
chr	Shao-Qi Kuang	20121115						
appr	Pai-Ming Zhang	20121115	product family	PwrBlade+				
			title	16S + 8ACP RA STB HEADER	eng no	10106116-8004002	rev	B
www.fci.com			cat. no.	Product - Customer Drw		sheet 2 of 3		

Part File - HX C - 2009-04-29

1

2


3



PDS: Rev.B

STATUS: Released

Printed: Nov 16, 2012

NOTES:

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

dr	Peng-Bing Fu	20120619	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	20121014		← PwrBlade+ →	ecn no	ELX-00-018143-1		
chr	Shao-Qi Kuang	20121115			rel level	Released		
appr	Pai-Ming Zhang	20121115	product family	PwrBlade+		rel level	Released	
		title	16S + 8ACP RA STB HEADER		eng no	10106116-8004002		rev
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3		B	



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