

Excellent Integrated System Limited

Stocking Distributor

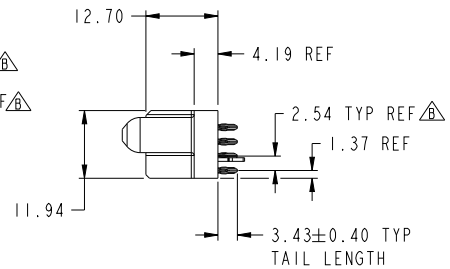
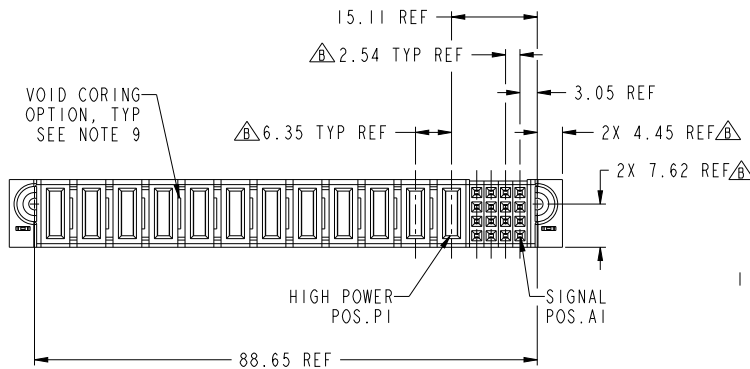
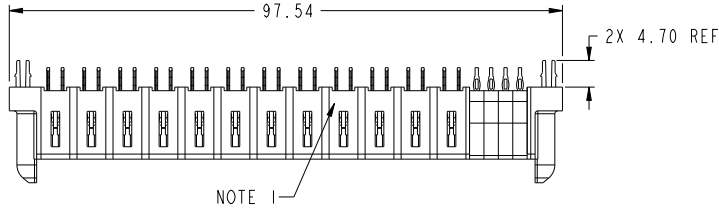
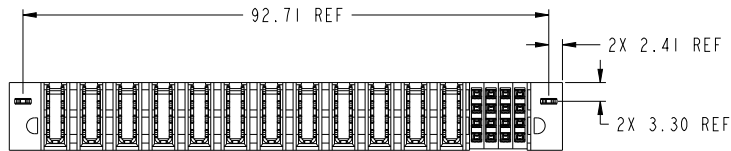
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10106131-C004001LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PART NUMBER 10106131-C004001LF



spec ref		-		dr		Peng-Bing Fu		20120802		projection		MM		size		A3		scale		3:2	
tolerance std		ISO 406		eng		Peng-Bing Fu		20121213		chr		Tian-Xu Huang		20121213		ecn no		ELX-00-013546-1			
ISO 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		appr		Pai-Ming Zheng		20121213		product family		PwrBlade+		rel level		Released					
surface		linear		0.X		±0.50		FCI		title		16S + 12HP		dwg no		10106131-C004001		rev		B	
				0.XX		±0.25				VERTICAL PF RECEPTACLE											
ISO 1302		angular		0°		±2°		www.fci.com		cat. no.				Product - Customer Drw		sheet 1 of 3					

Prod File - REV C - 2009-04-09

1

2

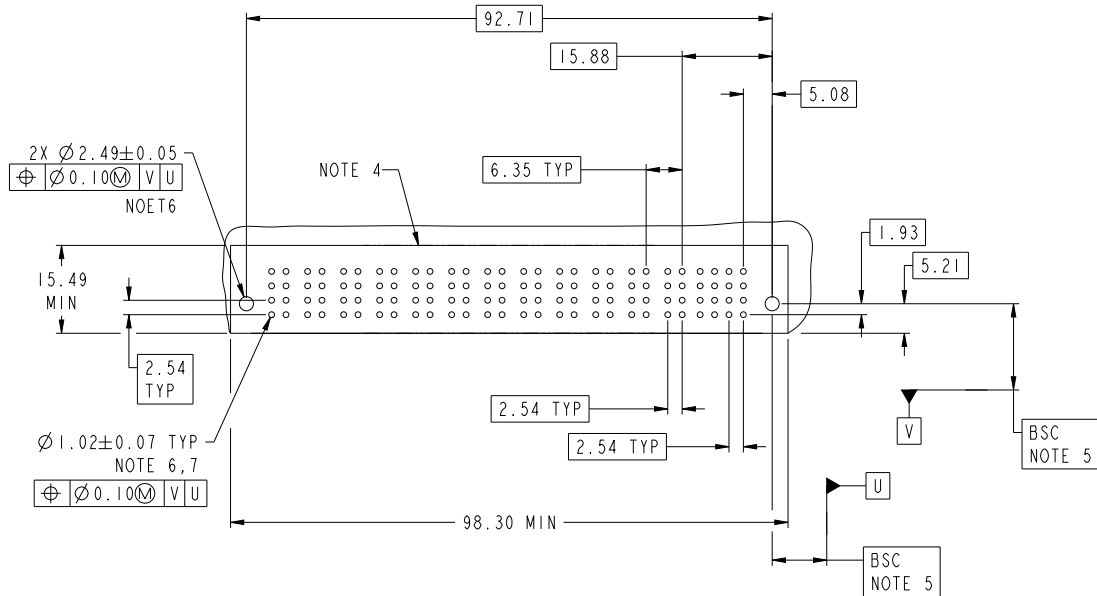
3

PDS: Rev.B

STATUS: Released

Printed: Nov 14, 2012

PRODUCT NUMBER	ROWS	POWER												SIGNAL		CODE	DESCRIPTION
		P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	4	3		
10106131-C004001LF	D	H	H	H	H	H	H	H	H	H	H	H	H	S	S	H	STD HIGH POWER CONTACT
	C	H	H	H	H	H	H	H	H	H	H	H	H	S	S	S	STD SIGNAL CONTACT
	B	H	H	H	H	H	H	H	H	H	H	H	H	S	S	HA	HOLD DOWN



dr	Peng-Bing Fu	20120802	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	20121113			ecn no	ELK-DG-013546-1		
chr	Tian-Xu Huang	20121113			rel level	Released		
appr	Pai-Ming Zheng	20121113			product family	PwrBlade+		
www.fci.com		cat. no.		-	Product - Customer Drw	sheet 2 of 3		

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) $1.15 \pm 0.025\text{MM}$ DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER $0.0254-0.0762\text{MM}$ Cu PLATING TO ACHIEVE A $1.02 \pm 0.07\text{MM}$ 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	20120802			size	A3	scale	3:2
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			VERTICAL PF RECEPTACLE				B	
www.fci.com			cat. no.	-	Product - Customer Drw		sheet 3 of 3	