

Excellent Integrated System Limited

Stocking Distributor

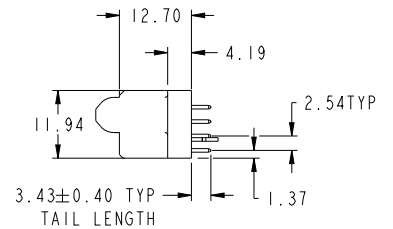
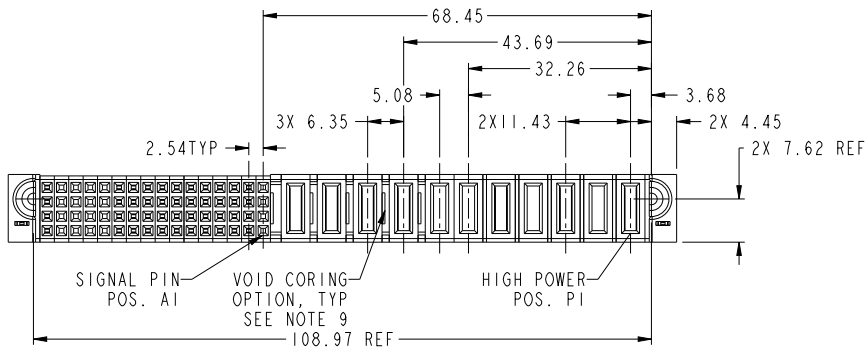
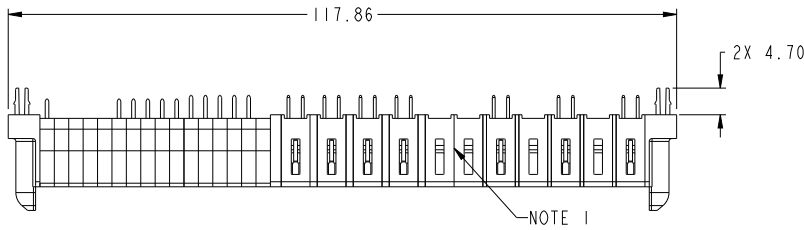
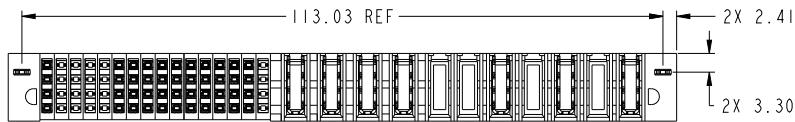
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10106268-B016002LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER SEE SHEET 2



spec ref		dr		Peng-Bing Fu		2013/08/01		projection		MM		size		A3		scale		3:2	
tolerance std		eng		Xin Bob		2013/08/01						ecm no		-		rel level		Released	
ASME Y14.5		chr		Li-Hu		2013/08/01						ecm no		-					
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr		Pai-Ming Zhang		2013/08/01		product family		PowerBlade+		rel level		Released					
surface		linear		0.X		±0.50				title		5P+2HDP+4P+64S		10106268-B016002		rev		A	
		0.XX		±0.25															
		0.XXX		±0.10															
ASME Y14.5		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 A

STATUS: Released

Printed: Aug 12, 2013

D

C

B

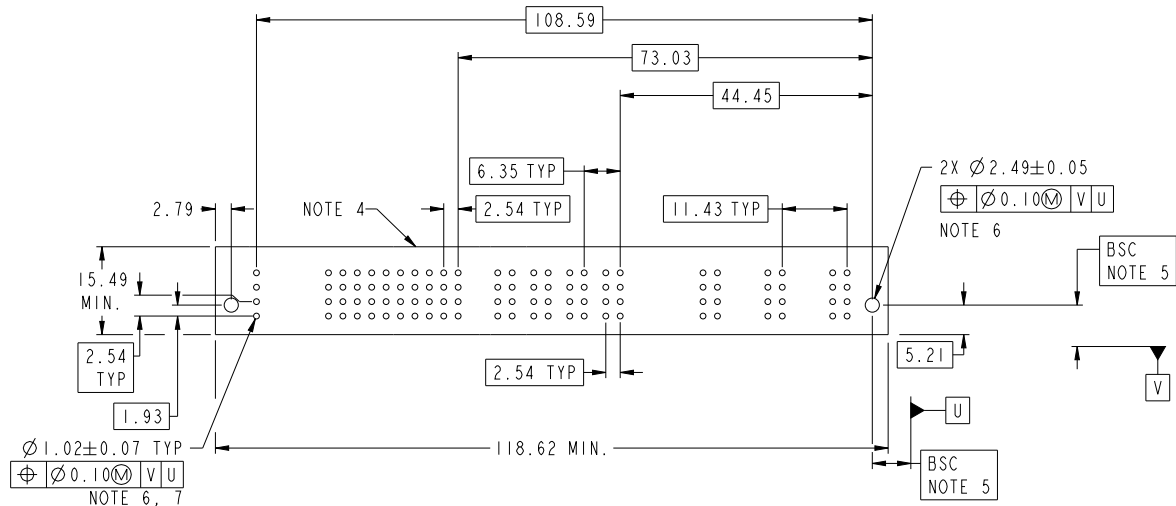
A



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PRODUCT NO.	ROWS	SIGNAL																HIGH POWER											E2	
		E1	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2		P1
10106268-B016002LF	D C B A	HA	E	X	X	X	X	X	E	E	E	E	E	E	E	E	E	X	H3	H3	H3	H3	X	X	H3	X	H3	X	H3	HA

CODE	DESCRIPTION
E	STD SIGNAL CONTACT
H3	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
X	omitted



dr	Peng-Bing Fu	2013/08/12	projection	MM	size	A3	scale	3:2	
eng	Xin-Bob	2013/08/12			ecm no	-	rel level	Released	
chr	Li-Hu	2013/08/12			product family	PowerBlade+			
appr	Pai-Ming Zheng	2013/08/12			cat. no.	10106268-B016002			rev
www.fci.com		Product - Customer Draw		sheet 2 of 3					

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 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 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	2013/08/12			size	A3	scale	1:1
eng	Xin Bob	2013/08/12			ecn no	-		
chr	Li-Hu	2013/08/12			product family	PowerBlade+	rel level	Released
appr	Pai-Ming Zheng	2013/08/12						
			title		5P+2HDP+4P+64S		rev	
www.fci.com			cat. no.		10106268-B016002		A	
			Product - Customer Drw		sheet 3 of 3			