

Excellent Integrated System Limited

Stocking Distributor

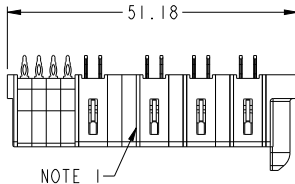
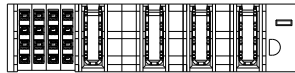
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10106269-4004201LF](#)

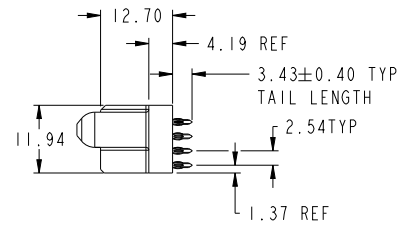
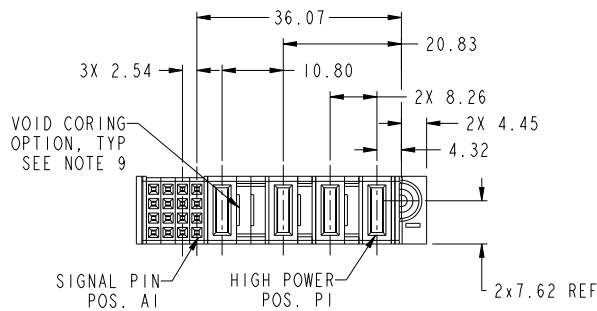
For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER SEE SHEET 2



NOTE 1



spec ref		dr		Peng-Bing Fu		20121202		projection				size		A3		scale		3:2	
tolerance std		eng		Xie Bob		20130802						ecn no		-		rel level		Released	
ASME Y14.5		chr		Li-Ho		20130802													
		appr		Pai-Ming Zhang		20130802													
								product family		PowerBlade+									
surface		linear		0.X		±0.50				title		4P + 16S		cat. no.		Product - Customer Drw		sheet 1 of 3	
				0.XX		±0.25													
				0.XXX		±0.10													
ASME Y14.5		angular		0°		±2°		www.fci.com											

Prod File - REV C - 2009-04-09

1

2

3

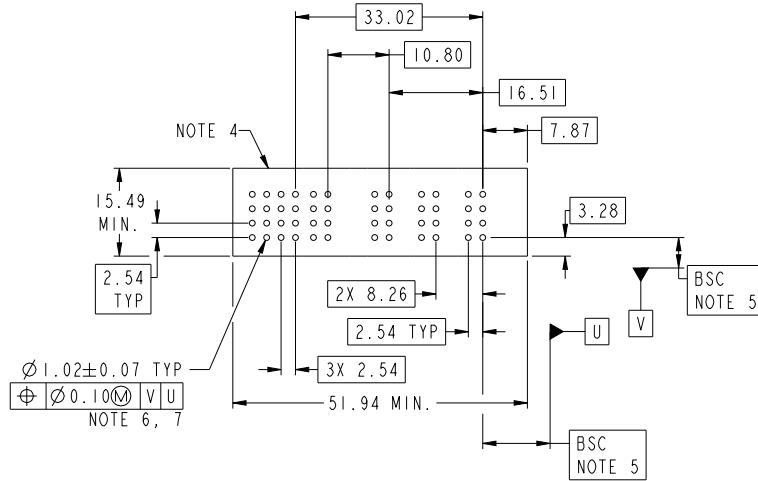
PDS: Rev :A

STATUS:Released

Printed: Aug 20, 2013

PRODUCT NO.	ROWS	SIGNAL										HIGH POWER				
		E1	4	3	2	1	P4	P3	P2	P1	E2					
10106269-4004201LF	D C B A		F	F	F	F						HD	HG	HG	HG	
			F	F	F	F										
			F	F	F	F										
			F	F	F	F										

CODE	DESCRIPTION
F	STD SIGNAL CONTACT
HD	MFBL HIGH POWER CONTACT (3.43)
HG	STD HIGH POWER CONTACT (3.43)



dr	Peng-Bing Fu	20121202	projection	MM	size	A3	scale	3:2
eng	Xin-Bob	20130809			ecn no			
chr	Li-Hu	20130809			rel level	Released		
appr	Pai-Ming Zhang	20130809	product family		PowerBlade+			
www.fci.com					Product - Customer Drw		sheet 2 of 3	
4P + 16S VT PF RECEPTACLE					dwg no	10106269-4004201		rev

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 10123565
- 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 $0.0254\text{-}0.0762\text{MM}$ 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.

dr	Peng-Bing Fu	20121202		MM	A3	1:1	ecn no	-
eng	Xin Bob	20130802						
chr	Li-Hu	20130802						
appr	Pai-Ming Zhang	20130802						
			product family	PowerBlade+	rel level	Released		
			4P + 16S			dwg no	10106269-4004201	rev
www.fci.com			VT PF RECEPTACLE					
cat. no.			Product - Customer Drw			sheet 3 of 3		