

Excellent Integrated System Limited

Stocking Distributor

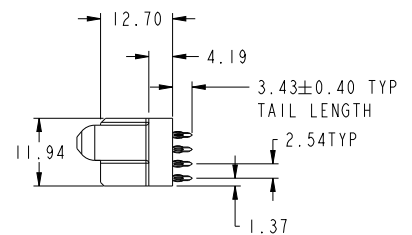
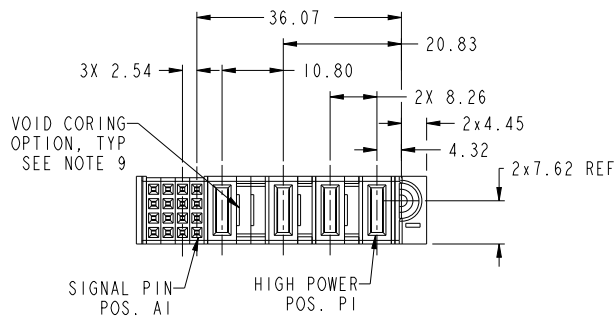
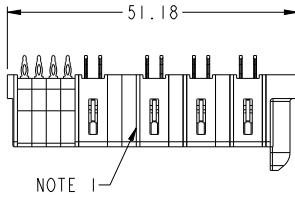
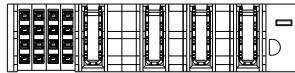
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10106269-4004001LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER SEE SHEET 2



spec ref	dr	Peng-Bing Fu	20120704	projection	MM	size	A3	scale	3:2
tolerance std	eng	Xin Bob	20130509	chr		ecm no			
ASME Y14.5	chr			appr		rel level			
	appr	Pai-Ming Zhang	20130509	product family	PowerBlade+				
surface	linear	0.X	±0.50						
		0.XX	±0.25						
		0.XXX	±0.10						
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	4P + 16S VT PF RECEPTACLE	10106269-4004001	rev	A
				Product - Customer Drw			sheet 1 of 3		

Prod File - REV C - 2009-04-09

1

2

3

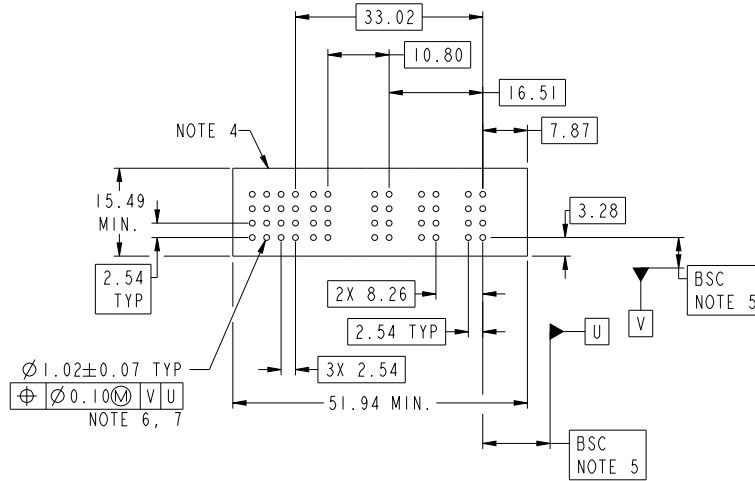
PDS: Rev :A

STATUS:Released

Printed: May 21, 2013

PRODUCT NO.	ROWS	SIGNAL										HIGH POWER				
		E1	4	3	2	1	P4	P3	P2	P1	E2					
10106269-4004001LF	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	2012/07/24	projection	MM	size	A3	scale	3:2
eng	Xin-Bin	2013/05/20			ecn no			
chr					rel level			
appr	Pai-Ming Zheng	2013/05/20	product family	PowerBlade+				
FCI					cat. no.	10106269-4004001	rev	A
www.fci.com					Product - Customer Drw			
					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	201207024			size	A3	scale	1:1		
eng	Xin Bob	201305020			ecn no	-				
chr	-	-								
appr	Pai-Ming Zhang	201305020	product family		PowerBlade+		rel level			
							Released			
			title		4P + 16S		rev			
www.fci.com			cat. no.		10106269-4004001		A			
VT PF RECEPTACLE										
			Product - Customer Drw				sheet 3 of 3			