

Excellent Integrated System Limited

Stocking Distributor

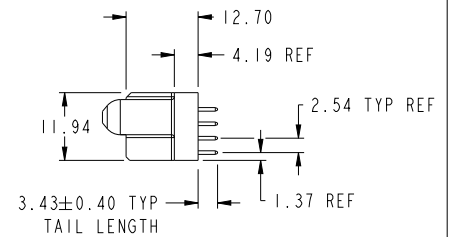
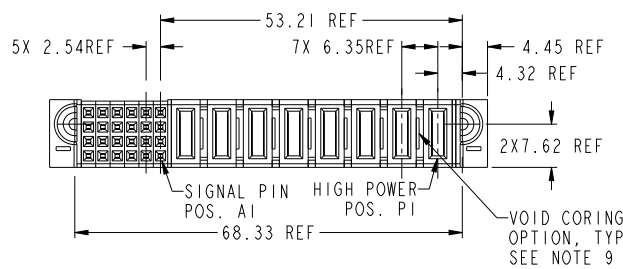
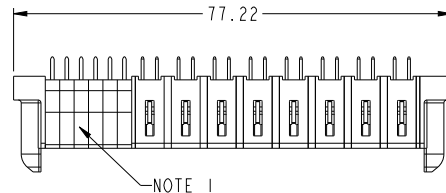
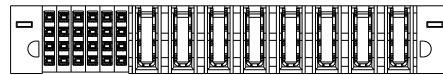
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10106130-8006001LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NUMBER SEE SHEET 2



spec ref	dr	Edy Zeng	20131012	projection	MM	size	A3	scale	3:2
tolerance std	eng	Edy Zeng	20140206			ecm no			
ASME Y14.5	chr	Li-Hu	20140305			rel level			
	appr	Pai-Ming Zhang	20140306	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.	8HP + 24S	10106130-8006001	rev	A
						VT STB RECEPTACLE			

Prod File - REV C - 2009-04-09

1

2

3

PDS: Rev :A

STATUS:Released

Printed: Mar 07, 2014

D

C

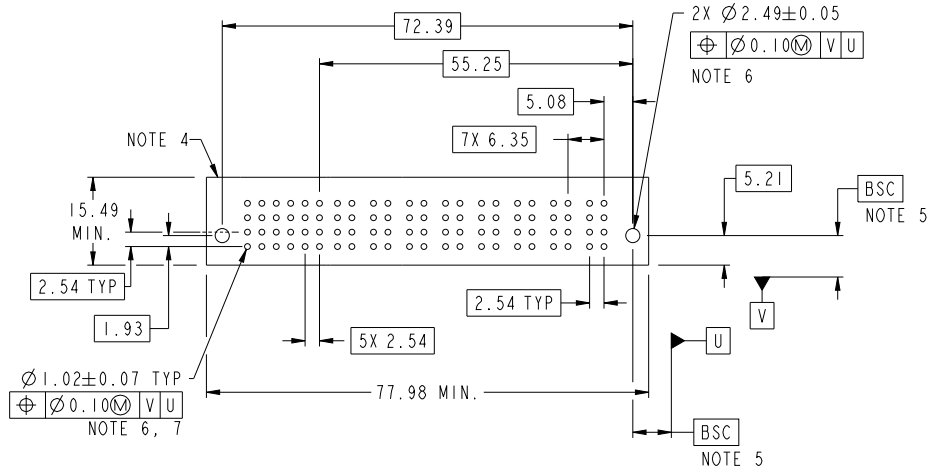
B

A



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PRODUCT NO.	ROWS	SIGNAL								HIGH POWER								CODE	DESCRIPTION																																																																																																																																																																																																																																																																																																																																						
		E1	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1	E2		E	STD SIGNAL CONTACT																																																																																																																																																																																																																																																																																																																																					
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dr	Eddy Zeng	20131012	projection	MM	size	A3	scale	3:2
eng	Eddy Zeng	20140306			ecn no			
chr	Li-Hu	20140305			rel level	Released		
appr	Pai-Ming Zhang	20140306	product family		PowerBlade+			
		title			8HP + 24S		dwg no	
www.fci.com		cat. no.			VT STB RECEPTACLE		10106130-8006001	
					Product - Customer Drw		sheet 2 of 3	
					PDS: Rev A		STATUS: Released	
							Printed: Mar 07, 2014	

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) $1.15 \pm 0.025\text{MM}$ 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	Eddy Zeng	20131102		MM	size	A3	scale	1:1	
eng	Eddy Zeng	20140206							
chr	Li-Hu	20140305							
appr			Pai-Ming Zhang	20140306	product family	PowerBlade+		rel level	Released
			title		8HP + 24S		dwg no		rev
			VT STB RECEPTACLE		10106130-8006001				A
www.fci.com			cat. no.		Product - Customer Drw			sheet 3 of 3	