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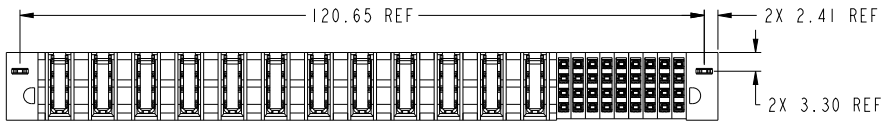
[10106122-C009001LF](#)

For any questions, you can email us directly:

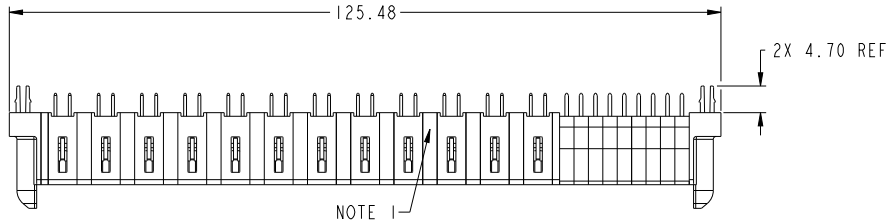
sales@integrated-circuit.com

PRODUCT NUMBER SEE SHEET 2

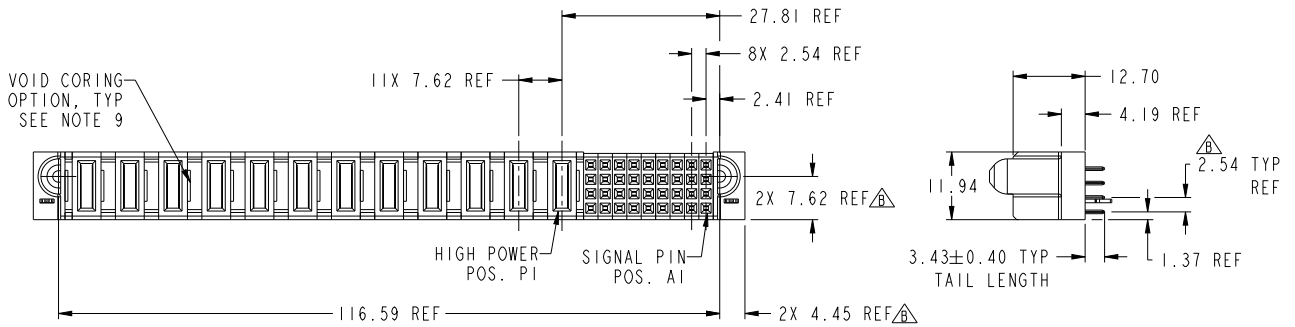
A



B



C



D

spec ref	dr	Peng-Bing Fu	20120702	projection	MM	size	A3	scale	3:2
tolerance std	eng	Peng-Bing Fu	20121012			ecm no	ELX-00-015146-1	rel level Released	rev B
ASME Y14.5	chr	Tian-Xu Huang	20121113			product family	PowerBlade+		
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Pai-Ming Zhang			20121113	cat. no.		
surface	linear	0.X	±0.50			title 36S + 12ACP VT STB RECEPTACLE		sheet 1 of 3	
ASME Y14.5	angular	0.XX	±0.25	www.fci.com		Product - Customer Drw		STATUS:Released	
		0.XXX	±0.10					Printed: Nov 14, 2012	
		0°	±2°						

Prod File - REV C - 2009-04-20

1

2

3

PDS: Rev B

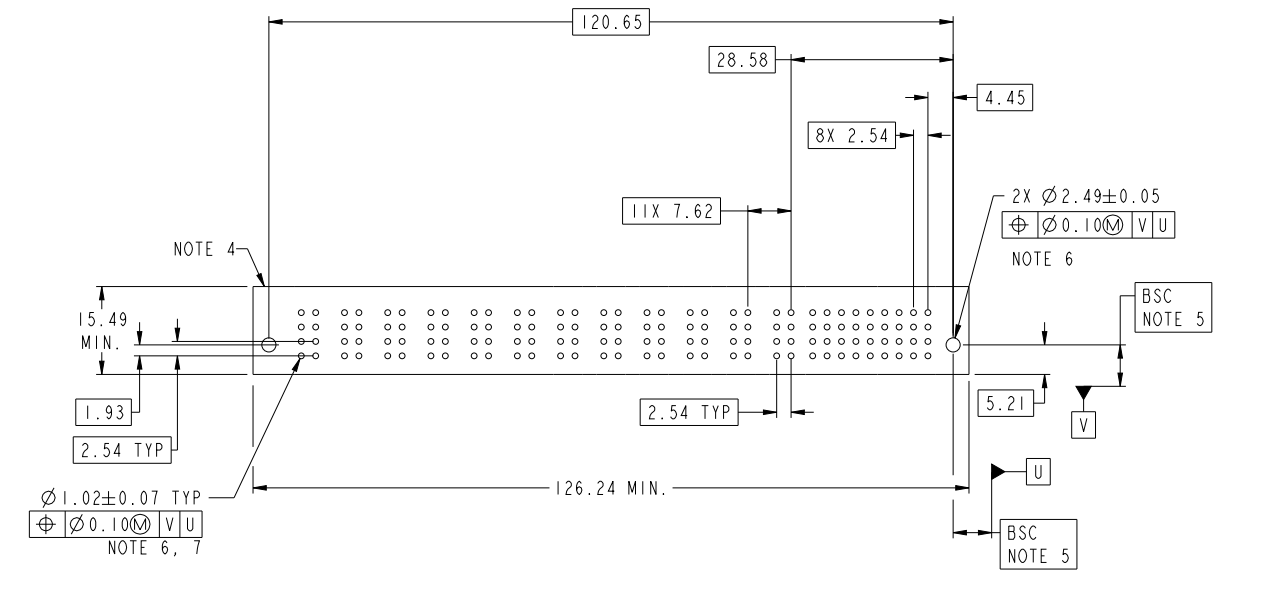
STATUS:Released

Printed: Nov 14, 2012




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PRODUCT NO.	ROWS	HIGH POWER												SIGNAL												CODE		DESCRIPTION					
		E1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	9	8	7	6	5	4	3	2	1	E2									
10106122-C009001LF	D C B A	H3	H3	H3	H3	H3	H3	H3	H3	H3	H3	H3	H3	H3	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	H3	STD SIGNAL CONTACT
																																H3	STD HIGH POWER CONTACT (3.43)
																																HA	METAL HOLD DOWN



dr	Peng-Bing Fu	20120903	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	20121012			ecn no		rel level	Released
chr	Tian-Xu Huang	20121113	product family		PowerBlade+		rel level	
appr	Pai-Ming Zhang	20121113	product family		PowerBlade+		rel level	
			title 36S + 12ACP VT STB RECEPTACLE			eng no 10106122-C009001		
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 ± 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.
- 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	20120703	projection	MM	size	A3	scale	1:1		
eng	Peng-Bing Fu	20121112		← →	ecn no	ELK-00-01846-1	rel level	Released		
chr	Tian-Xu Huang	20121113								
appr	Pai-Ming Zhang	20121113	product family	PowerBlade+						
		title		36S + 12ACP		eng no		10106122-C009001	rev	B
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3					



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