



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

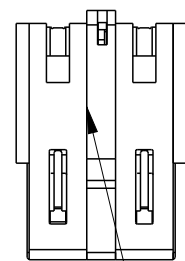
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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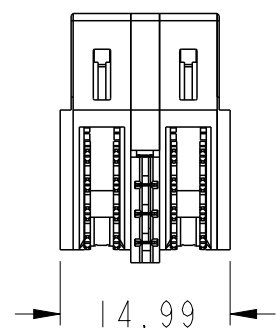
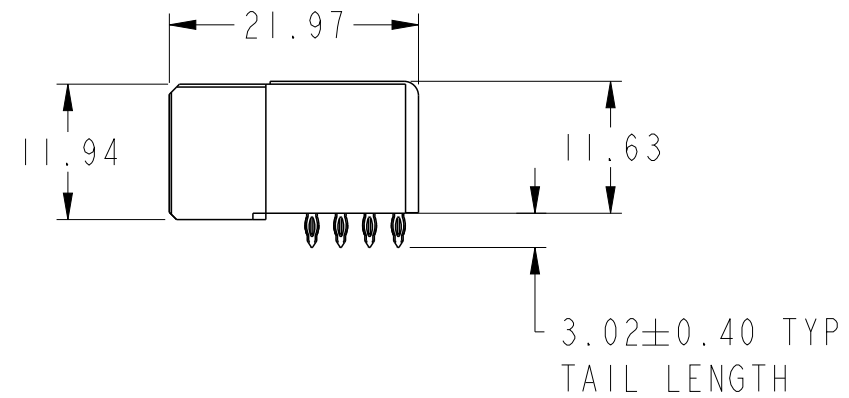
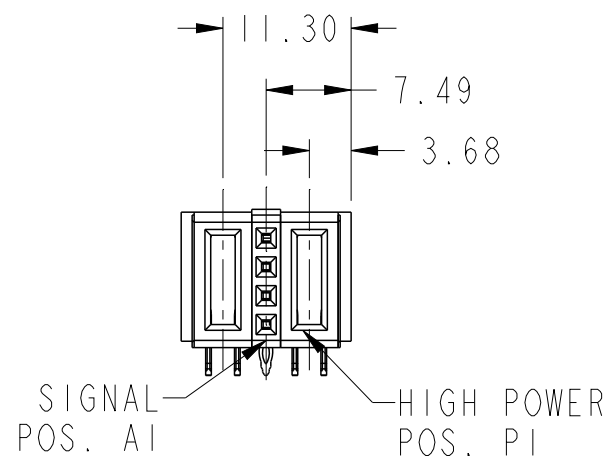
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

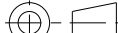




PRODUCT NUMBER SEE SHEET 2



NOTE 1



spec ref *				dr Rainbow Zhan		2014/10/29		projection 	MM 	size A3	scale 3:2
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Rainbow Zhan		2014/11/24				ecn no -	
				chr LI- He		2014/11/24					
				appr Pei-Ming Zheng		2014/11/24				product family PwrBlade+	
surface ✓  ASME Y14.5	linear	0.X	±0.5		title IP + 4S + IP RA PF RECEPTACLE				dwg no 10106265-2001002	rev A	
		0.XX	±0.25								
		0.XXX	±0.10		www.fci.com		cat. no.				Product - Customer Drw
angular		0°	±2°								

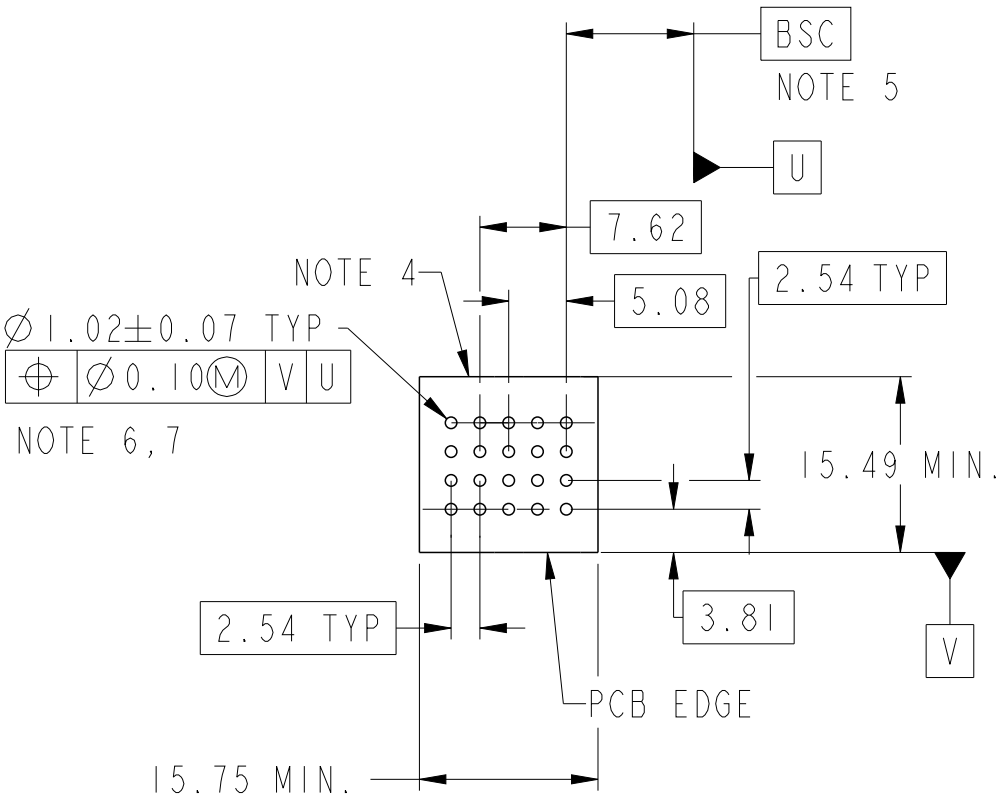
A

B

C

D

PRODUCT NO.	ROWS					
		E1	P2	1	P1	E2
10106265-2001002LF	D C B A	<div><div>H7</div><div>S R P N</div><div>H5</div></div>				



CODE	DESCRIPTION
H5	MFBL HIGH POWER CONTACT(3.02)
H7	STD HIGH POWER CONTACT(3.02)
N	STD SIGNAL CONTACT, ROW A
P	STD SIGNAL CONTACT, ROW B
R	STD SIGNAL CONTACT, ROW C
S	STD SIGNAL CONTACT, ROW D

A

B

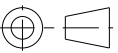
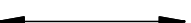
C

D

dr	Rainbow Zhan	2014/10/29	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Rainbow Zhan	2014/11/24			ecn no	-		
chr	Li-He	2014/11/24			rel level	Released		
appr	Pei-Ming Zheng	2014/11/24	product family	PwrBlade+				
<div>www.fci.com</div>		cat. no.		Product - Customer Drw			sheet 2 of 3	
<div>FCi</div>		title			dwg no		rev	
		IP + 4S + IP RA PF RECEPTACLE			10106265-2001002		A	

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 DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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	Rainbow Zhan	2014/10/29	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
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chr	Li- He	2014/11/24			ecn no	-
appr	Pei-Ming Zheng	2014/11/24	product family	PwrBlade+	rel level	Released
<div>www.fci.com</div>		<div>title</div> <div>IP + 4S + IP</div> <div>RA PF RECEPTACLE</div>			<div>dwg no</div> <div>10106265-2001002</div>	<div>rev</div> <div>A</div>
cat. no.			Product - Customer Drw			sheet 3 of 3



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