



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

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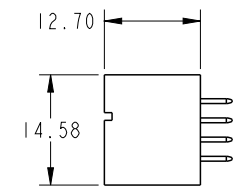
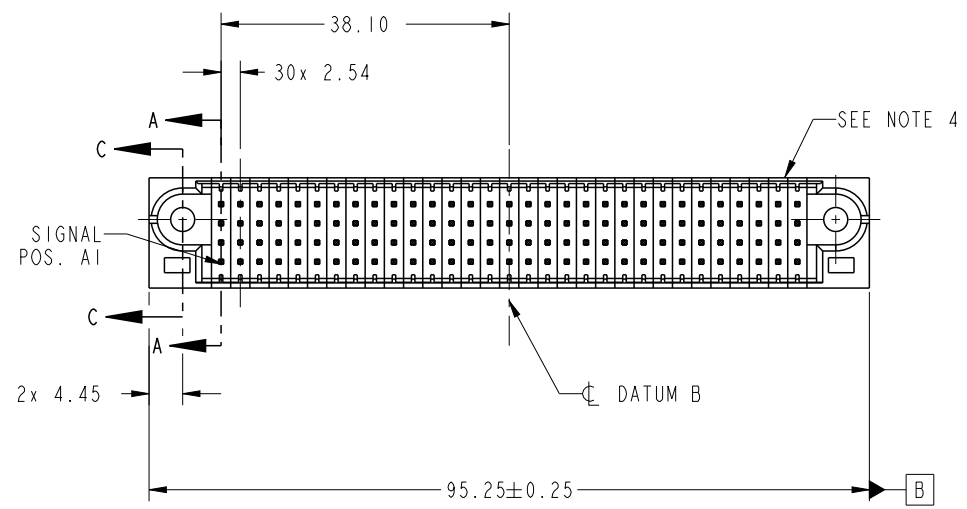
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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PRODUCT NO.	ROWS	SIGNAL																																		
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51952-236-- NOTE③	D C B A		J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	
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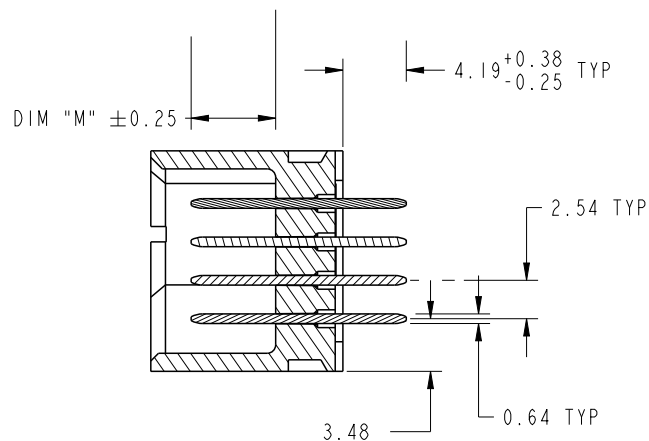


CODE	DIM "M" MATING LENGTH	CONTACT TYPE
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F	[6.86]	SIGNAL

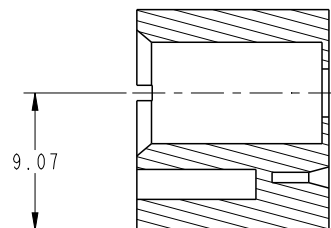
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tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Sky Chen		2012/12/20						ecn no		-		rel level		Released									
See Notes				chr		-		-																					
				appr		Pei-Ming Zheng		2012/12/20						product family		PwrBlade													
surface				linear		0.X		±0.50				title		124S		VERTICAL STB HEADER		dwg no		51952-236		rev		A					
		angular		0°		±2°		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 4															

PRODUCT NUMBER

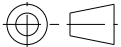


51952-236--
NOTE 3



SECTION A-A
SCALE 2:1

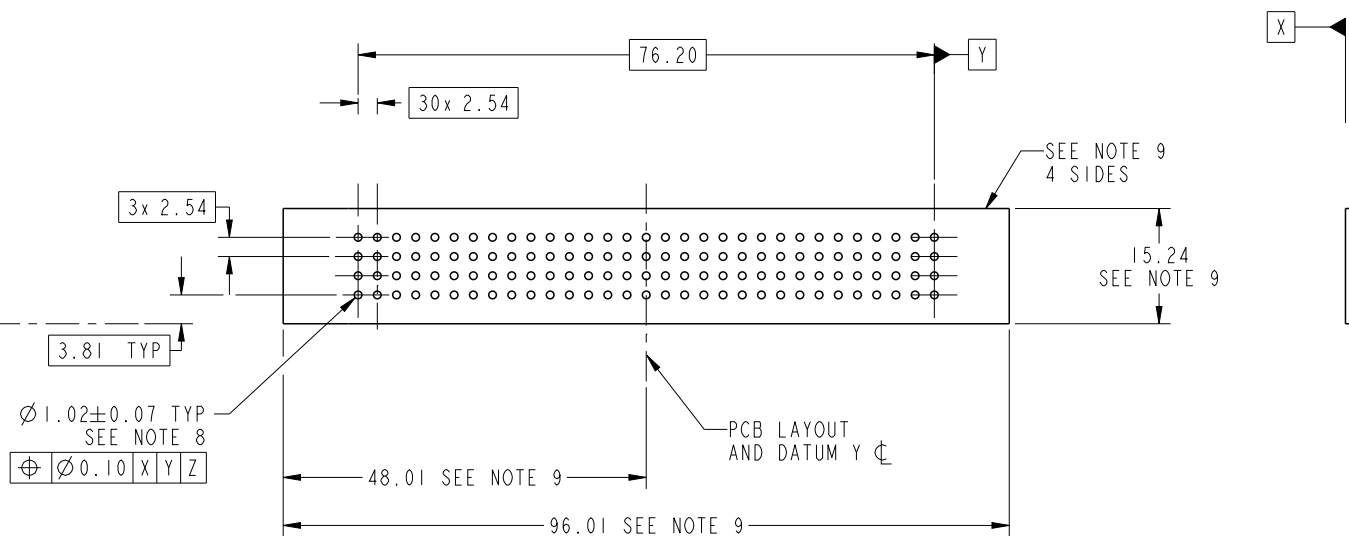


SECTION C-C
SCALE 2:1

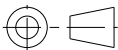


dr	Sky Chen	2012/12/10	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	1:1
eng	Sky Chen	2012/12/20			ecn no			-
chr	-	-						
appr	Pei-Ming Zheng	2012/12/20	product family		PwrBlade	rel level		Released
	title I24S VERTICAL STB HEADER				dwg no 51952-236	rev A		
www.fci.com	cat. no.		Product - Customer Drw			sheet 2 of 4		

PRODUCT NUMBER

51952-236--
NOTE 3



RECOMMENDED PCB LAYOUT

dr	Sky Chen	2012/12/10	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	1:1	
eng	Sky Chen	2012/12/20			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2012/12/20	product family		PwrBlade				
	title 124S VERTICAL STB HEADER				dwg no 51952-236			rev A	
www.fci.com	cat. no.		Product - Customer Drw				sheet 3 of 4		



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PRODUCT NUMBER

51952-236__
NOTE 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- ② HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
SIGNAL PIN MATERIAL: COPPER ALLOY
3. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51952-236 AND 51952-236LF RESPECTIVELY.

- ④ MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
THIS SURFACE. THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH
SPACE ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

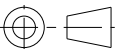


6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER .001 [0.03]
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.

9. CONNECTOR KEEP-OUT ZONE.

dr	Sky Chen	2012/12/10	<div>projection</div> 	<div>MM</div> 	size	A4	scale	1:1				
eng	Sky Chen	2012/12/20			ecn no				-			
chr	-	-										
appr	Pei-Ming Zheng	2012/12/20	product family		PwrBlade	rel level		Released				
		title			124S			dwg no	51952-236	rev	A	
			VERTICAL STB HEADER									
www.fci.com		cat. no.		Product - Customer Drw				sheet 4 of 4				