



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

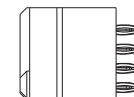
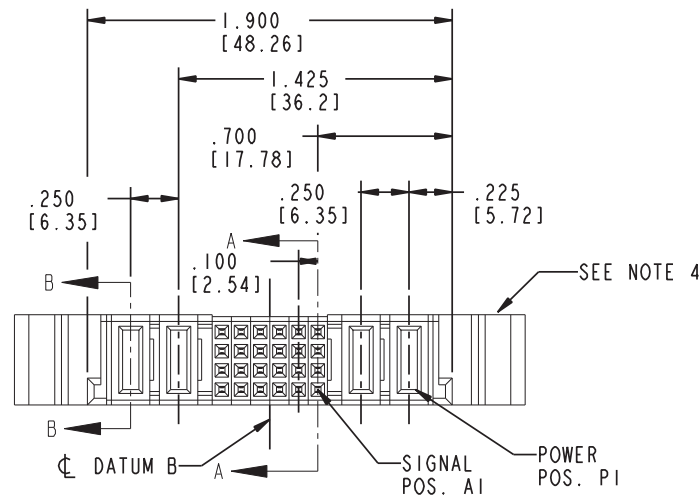
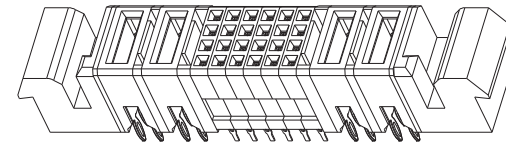
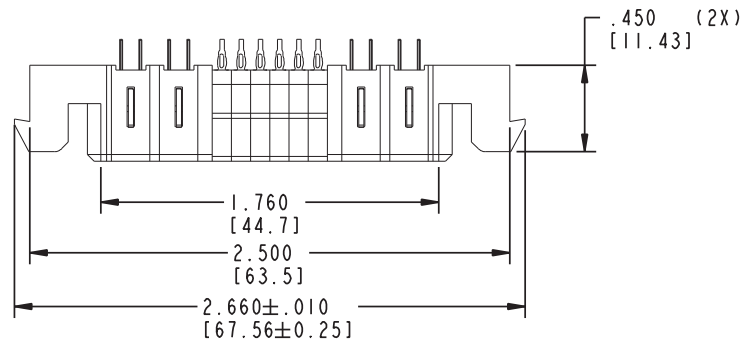
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NO.	ROWS			POWER		SIGNAL					POWER		
		E2	P4	P3	6	5	4	3	2	1	P2	P1	E1
10071628-001-- NOTE ③	D C B A		PC	PC	F	F	F	F	F	F	PC	PC	
					F	F	F	F	F	F			
					F	F	F	F	F	F			
					F	F	F	F	F	F			



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PC	.042 [1.07]	POWER
F	N/A [N/A]	SIGNAL

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI			
ltr	ecn no.	dr	date	linear	linear	.XX±.01/0.X±0.3	projection	COPY	www.fciconnect.com				
A	DG06-0433	SW	08/04/06	angles	linear	.XXX±.005/0.XX±0.13	projection						
				angles	linear	.XXX±.0020/0.XXX±0.051	projection						
				dr	STEVEN WANG	08/04/06	projection						
				enr	STEVEN WANG	08/04/06	projection						
				chr	BEER FU	08/04/06	projection						
				appd	JOSEPH HSIA	08/04/06	projection						
sheet index	revision sheet	A	A	A	A	A	scale	1:1					
		1	2	3	4								

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1 | 2

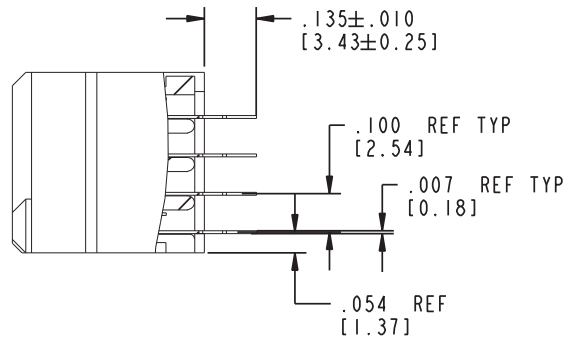
3 |

4

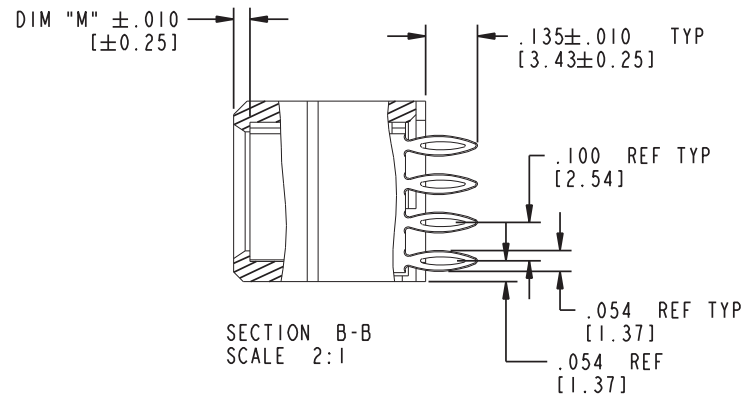
PRODUCT NUMBER

10071628-001..

NOTE ③



SECTION A-A
SCALE 2:1



SECTION B-B
SCALE 2:1

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER			
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				angles				0°±2°							
				dr	STEVEN WANG	08/04/06									
				enr	STEVEN WANG	08/04/06									
				chr	BEER FU	08/04/06									
				appd	JOSEPH HSIA	08/04/06									
sheet index		revision sheet													

FCI				www.fciconnect.com			
title				2P + 24S + 2P			
product family				PwrBlade			
size				213			
dwg no				sheet			
A				2 of 4			
10071628-001							

B

B

1 | 2

Pro/E

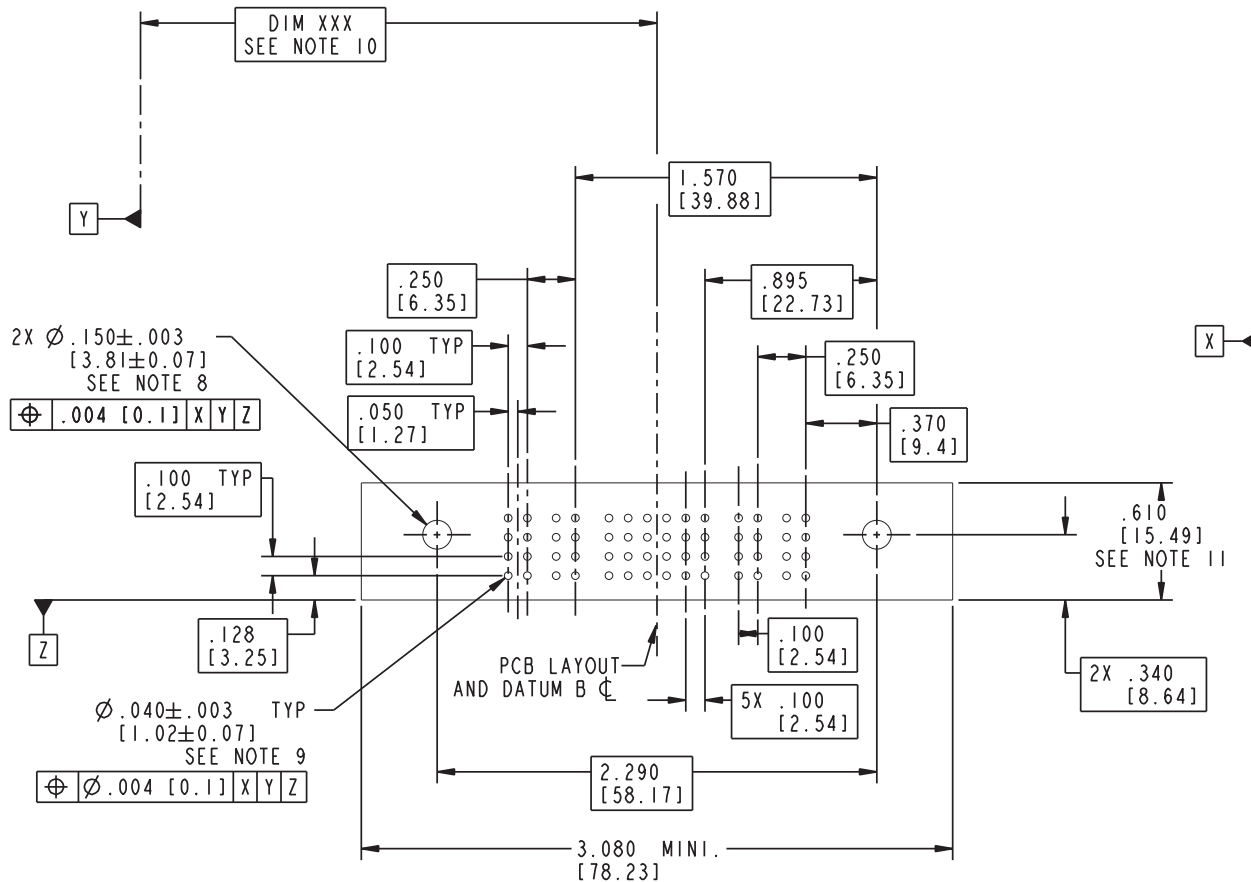
PDM: Rev: A

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
10071628-001..
NOTE ③



mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				FCI www.fciconnect.com																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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PRODUCT NUMBER

10071628-001--
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
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

3. PLATING SPEC.
10071628-001, 10071628-001LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.

④ MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON
THIS SURFACE.

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

6. PACKAGED IN TRAYS.

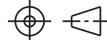
PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

⑧ MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

⑨ $\varnothing .0453 \pm .0010$ [1.151 $\pm$ 0.025] DRILLED HOLES PLATED WITH
.0003 [0.008] MIN SnPb OVER .001 [0.03]
TO .003 [0.08] Cu PLATING TO ACHIEVE
 $\varnothing .040 \pm .003$ [1.02 $\pm$.07] HOLE.

⑩ "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER				FCI www.fciconnect.com				
ltr		ecn no.		dr		date		linear	.XX±.01/0.X±0.3				COPY				projection  MM scale 1:1			
A									.XXX±.005/0.XX±0.13				title							
									.XXX±.0020/0.XXX±0.051				2P + 24S + 2P VERTICAL PF REC. WITH EAR							
								angles	0°±2°											
								dr	STEVEN WANG 08/04/06				product family				PwrBlade			
								enrg	STEVEN WANG 08/04/06				size				dwg no			
								chr	BEER FU 08/04/06				A				10071628-001			
								appd	JOSEPH HSIA 08/04/06								213			
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sheet index		revision sheet																		