



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

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

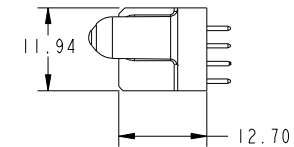
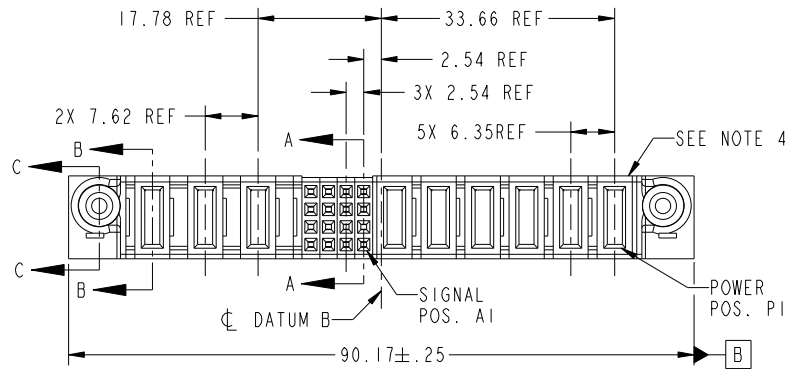


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation ecrite du proprietaire. Propriete de c FCI. Droits de reproduction FCI.

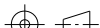
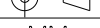


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	POWER				SIGNAL			POWER						E1	
		E2	P9	P8	P7	4	3	2	1	P6	P5	P4	P3	P2		P1
51940-208- NOTE③	D C B A		 PD	 PD	 PA	 E	 E	 E	 E	 PA	 PA	 PA	 PA	 PA	 PA	



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
E	[N/A]	SIGNAL
PA	[1.07]	POWER
PD	[2.34]	POWER

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com				
litr		ecr no.		dr		date		linear	0.X ± 0.3				COPY		title 6P + 16S + 3ACP VERTICAL STB RECEPT			
A		DG07-0009		JMG		01/08/06			0.XX ± 0.13				projection					
									0.XXX ± 0.051									
								angles	0° ± 2°						product family PwrBlade code size dwg no 213 A 51940-208 sheet 1 of 4			
									dr JM GUO 01/08/06									
								enrg JM GUO 01/08/06				scale 1:1						
								chr BEER FU 01/08/06										
								appd JOSEPH HSIA 01/08/06										
sheet index		revision sheet		A	A	A	A											
				1	2	3	4											

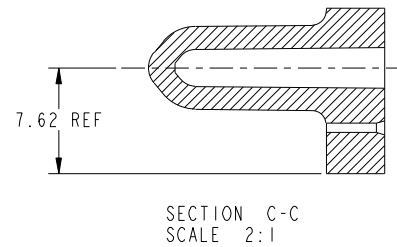
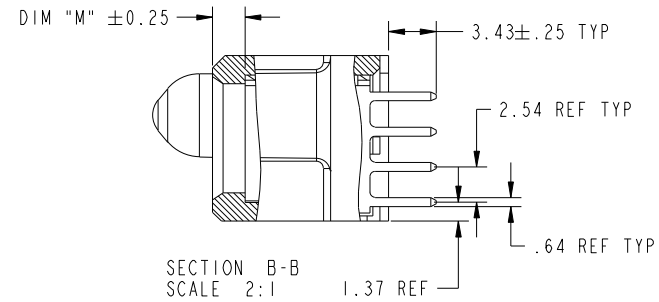
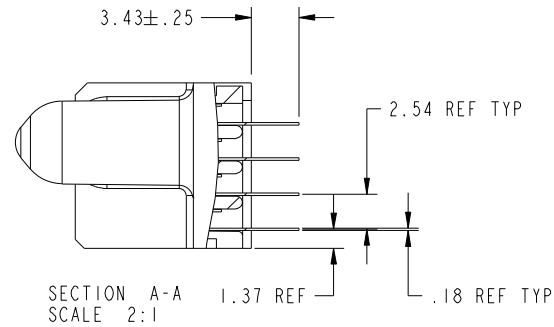
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51940-208--
NOTE ③



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date			linear	0.X ± 0.3	COPY		projection		title	6P + 16S + 3ACP
A							0.XX ± 0.13						VERTICAL STB RECEPT
						angles	0.XXX ± 0.051					product family	PwrBlade
						dr	JM GUO 01/08/06					code	213
						enrg	JM GUO 01/08/06					size	dwg no
						chr	BEER FU 01/08/06					51940-208	sheet
						appd	JOSEPH HSIA 01/08/06					2 of 4	
sheet index	revision sheet							scale	1:1				

Pro/E

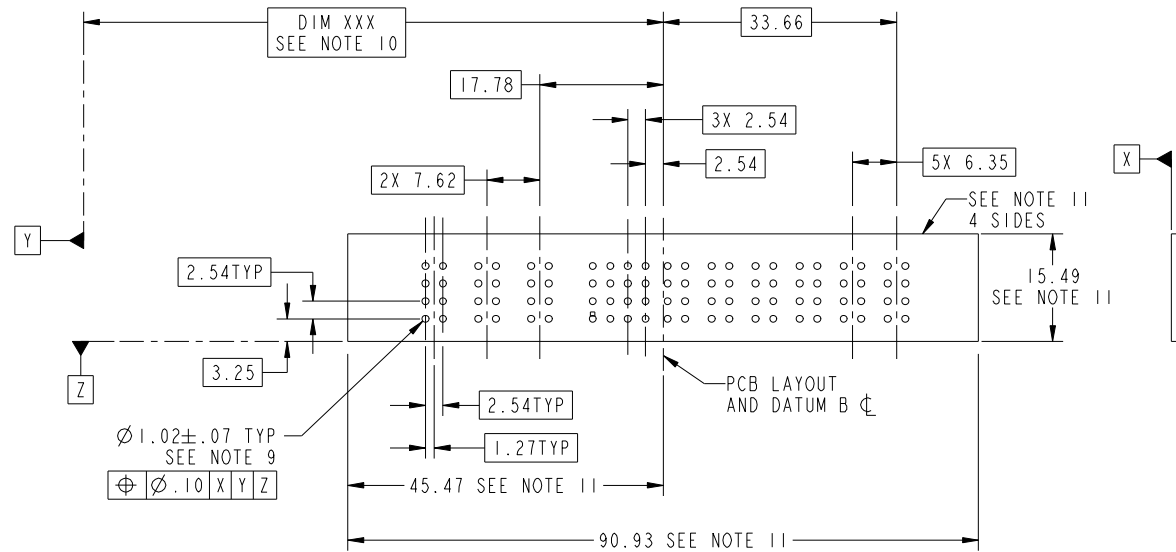
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51940-208--
NOTE (3)



mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com				
litr	ecn no.	dr	date	linear	0.X ± 0.3		COPY		projection	title 6P + 16S + 3ACP VERTICAL STB RECEPT						
A					0.XX ± 0.13											
					0.XXX ± 0.051											
				angles	0° $\pm 2^\circ$					product family PwrBlade			code			
				dr	JM GU0	01/08/06										
				enrg	JM GU0	01/08/06										
				chr	BEER FU	01/08/06				size			dwg no		213	
				appd	JOSEPH HSIA	01/08/06										
sheet index		revision sheet							scale	A		51940-208		sheet 3 of 4		

Pro/E

cage code
22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51940-208- 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. 51940-208;51940-208LF;51940-208GLF PLATING SPEC. SEE PRINT: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 $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.

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

⑪ CONNECTOR KEEP-OUT ZONE.

mat'l code				SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER								www.fciconnect.com					
ltr		ecn no.		dr		date		linear		0.X ± 0.3		projection				title		6P + 16S + 3ACP VERTICAL STB RECEPT		product family		PwrBlade		code	
A						0.XX ± 0.13																			
						0.XXX ± 0.051																			
								angles		0° ± 2°				MM		size		dwg no		213					
						dr				JM GUO												01/08/06			
						enrg				JM GUO												01/08/06			
										chr		BEER FU		01/08/06		scale		A		51940-208		sheet 4 of 4			
										appd		JOSEPH HSIA		01/08/06											
sheet index		revision sheet																							

cage code 22526