



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

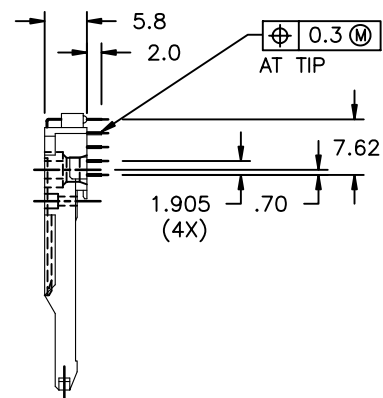
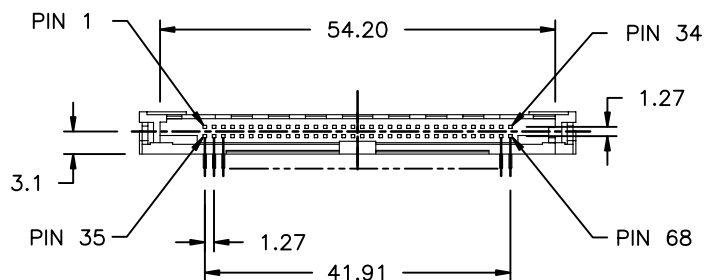
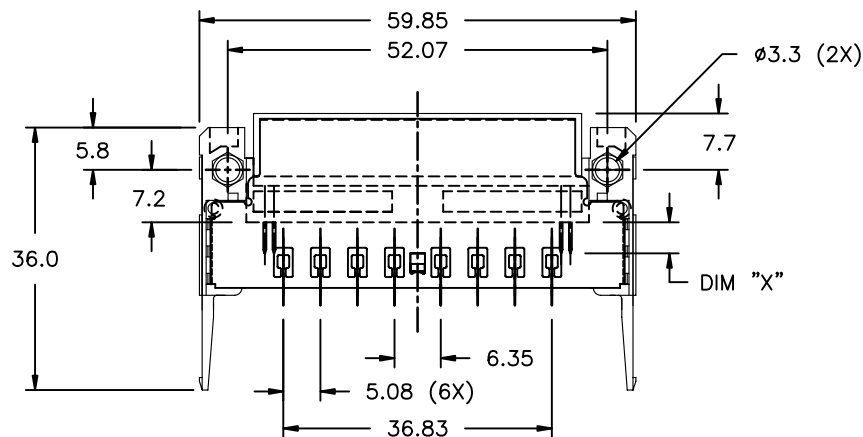
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



FCI

PRODUCT NO.	DIM "X"		
	4.25±0.1	3.5±0.1	5±0.1
71294-0000	OTHERS	36,67	1,17,34, 35,51,68
71294-0000LF	OTHERS	36,67	1,17,34, 35,51,68



NOTES:

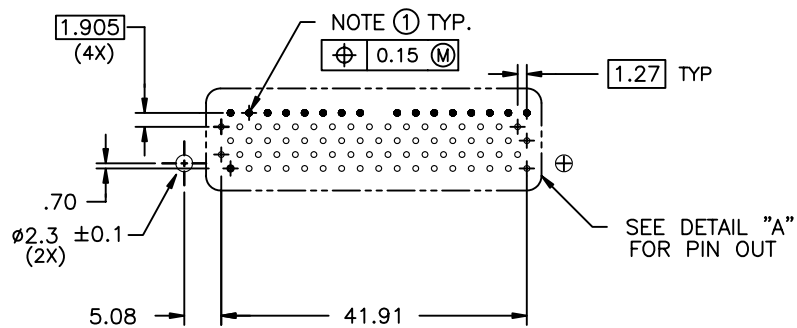
- MATERIAL**
HOUSING: LIQUID CRYSTAL POLYMER (LCP) UL94V-0 BLACK
PIN: PHOSPHOR BRONZE
- FINISH**
UNDER PLATING : 0.5µm MIN. Ni
CONTACT AREA : 0.1µm MIN. GOLD OVER 0.5µm MIN. Pd-Ni
SOLDER TAIL (TIN LEAD OPTION) : 2.5µm MIN. Sn-Pb
SOLDER TAIL (LEAD FREE OPTION) : 2.5µm MIN. PURE TIN
- RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs (1.2-1.7 cm-kgs).**
RECOMMENDED HOLD DOWN: 2mm SCREWS (95121-001)
AND NUTS (92869-001).
- SEE SHEET 2 FOR P.C.B. LAYOUT.
- IF LEAD FREE P/N. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
- IF LEAD FREE P/N. PACKAGING MEETS GS-14-920 SPECIFICATION

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI Electronics		
ltr	ecn no	dr	date	linear	.X±.3		www.fciconnect.com		
A	V61089	RHG	8/20/96	linear	.XX±.13	projection	title		
B	V70388	RHG	5/22/97	linear	.XXX±.051	projection	RIGHT ANGLE CARDBUS		
C	V12254	TFG	9/25/01	angles	0° ±2°	projection	HEADER ASSEMBLY		
D	N05-0054	WB	03/01/05	dr	R.GRAPE 8/20/95	MM	product family MCS		
				enr	D.BRANN 8/20/96	scale	size dwg no		
				chr	D.BRANN 8/20/96	1:1	A4 71294		
				appd	D.BRANN 8/20/96		sheet 1 of 2		
sheet index	revision sheet	D	D				cage code		
		1	2						

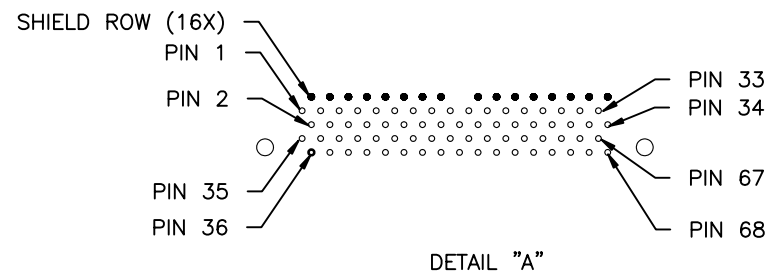
A

FCI

B

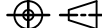
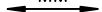


P.C.B. LAYOUT



NOTES:

- ① RECOMMENDED DIAMETER IS Ø1.0. FOR PROCESSES USING PASTE REFLOW, HOLE MAY BE AS SMALL AS Ø0.79.
- 2 ALL TOLERANCES ±0.15 UNLESS NOTED.

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		 Electronics FCI www.fciconnect.com			
ltr	ecn no	dr	date	linear	.X±.3			projection 	title RIGHT ANGLE CARDBUS HEADER ASSEMBLY			
D					.XX±.13							
					.XXX±.051							
				angles	0° ±2°				product family MCS size dwg no A4 71294			
				dr	R.GRAPE	8/20/96						
				enr	D.BRANN	8/20/96						
				chr	D.BRANN	8/20/96						
				appd	D.BRANN	8/20/96						
sheet index		revision sheet						scale 1:1	code — sheet 2 of			

A

B