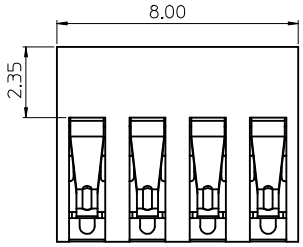
Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete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

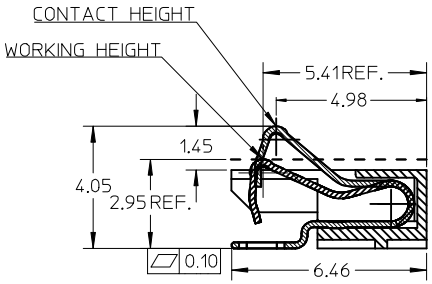
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC 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!

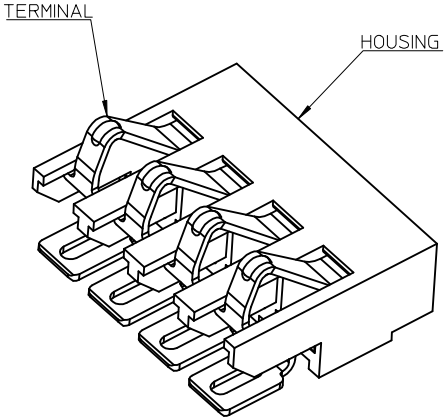
Contact us

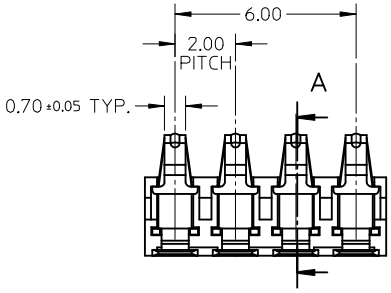
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

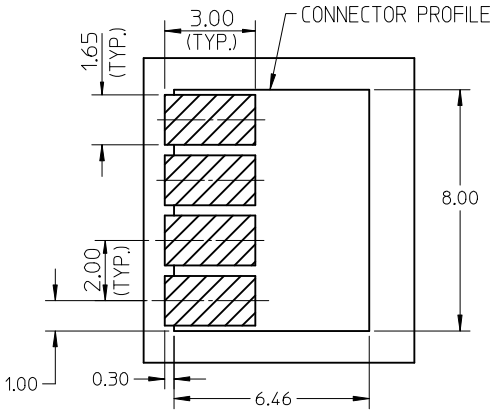




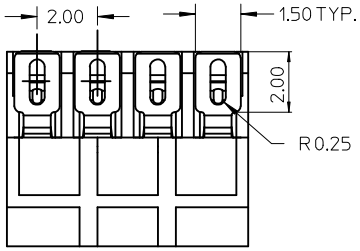
SECTION A-A







RECOMMENDED FOOT PRINT



NOTE:
1.MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,COLOR:BLACK
TERMINAL:PHOSPHOR BRONZE C5210-H.
2.FINISH:
CONTACT AREA: 0.75 MICRON GOLD MIN OVER 1.25 MICRON NICKEL MIN.
SOLDER AREA: GOLD FLASH (0.075~0.125 MICRON) OVER 1.25 MICRON NICKEL MIN.
REST AREA: 1.25 MICRON NICKEL MIN.
3.COPLANARITY: 0.1 MAX AMONG THESE SOLDER TAILS AND HOUSING SURFACE.
4.PRODUCT SPECIFICATION: PS-47302-001
5.WORKING HEIGH: DIMENSION 2.95MM

REV	DESCRIPTION	DATE
A	NEW RELEASE	2006/04/25
	EC NO: SH2006-0598	2006/04/25
	DRWN:LHSHEN	2006/04/26
	CHKD:XIXU	
	APPR:XIXU	

QUALITY SYMBOLS: ▼=0 ; (C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.20	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SSUN DATE: 2005/07/08
CHECKED BY: YJWU DATE: 2005/07/08
APPROVED BY: VINCENT YAP DATE: 2005/07/08

TITLE: 2.0MM PITCH 4 CIRCUITS 0.7MM CONTACT WIDTH BATTERY CONNECTOR

molex MOLEX INCORPORATED

MATERIAL NO.: 473020001
DOCUMENT NO.: SD-47302-001
SHEET NO.: 1 OF 1
SIZE: A3

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