



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!



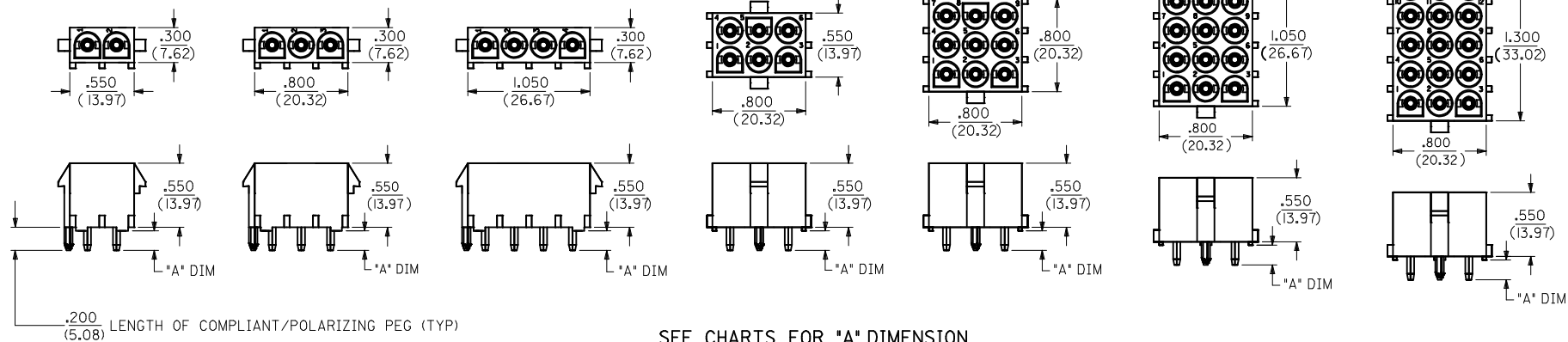
## Contact us

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



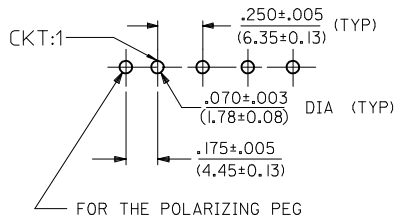


SEE CHARTS FOR "A" DIMENSION

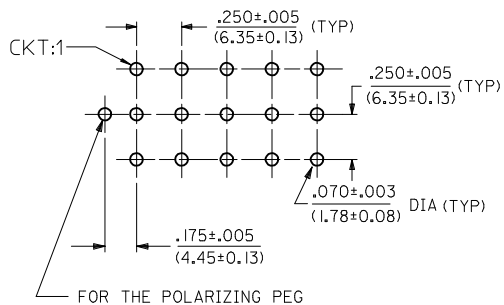
(THE "A" DIMENSION APPLIES TO THE LENGTH OF THE TERMINAL ONLY)

**P.C. BOARD MOUNTING DIMENSIONS**

**2, 3, & 4 POSITION HEADER ASSEMBLIES**



**6, 9, 12 & 15 POSITION HEADER ASSEMBLIES**



**NOTES:**

- MATERIAL CODES:**
  - \*A\* = UNREINFORCED POLYESTER (PBT), UL94V-0, COLOR: NATURAL(WHITE)
  - \*C\* = NYLON (PA66), UL94V-2, COLOUR: NATURAL (TRANSLUCENT)
  - \*D\* = NYLON (PA66), UL94V-2, COLOUR: BLACK
- PLATING CODES:** A = ES-88-P921  
140  $\mu$ m(3.5 $\mu$ ) MIN 240  $\mu$ m(6 $\mu$ ) MAX OVERALL TIN HOT-DIPPED
- TERMINAL LENGTH CODES:**
  - 1 = TERMINAL FOR .062(1.57) THICK PC BOARD
- DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE**
- HEADER ASSEMBLY HOUSING MATE WITH:**
  - PLUG HOUSINGS, .084(2.13)DIA, SERIES 42021
- CONTACTS ARE ON .250(6.35) GRID CENTERLINE SPACING**
- REFER PACKAGING SPECIFICATION**
  - PK-43255-001 FOR 2,3 & 4 CIRCUIT
  - PK-43255-003 FOR 6,9,12 & 15 CIRCUIT
  - PK-36518-292 FOR PART# 367660001, 367660002 & 367660003

**RoHS COMPLIANT**

REMOVED SERIES 36757 EC NO: 12016-014 DFPN:SS06 CHKO: APPR: SHMARG REV: E5	DESCRIPTION 2016/05/20 2016/08/30	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▽=0		mm INCH		IN/MM		NTS	INCH	□	
		▽=0		4 PLACES ± --- ± ---		DRAWN BY SUDHIR DATE 2004/06/08		TITLE		HEADING HOUSING ASSEMBLY .084(2.13) SERIES WITH COMPLIANT-POLARIZING PEG	
		▽=0		3 PLACES ± --- ± 0.010		CHECKED BY GJLOWE DATE 2004/06/08		MATERIAL NO.		DOCUMENT NO. SDA-43255-00**	
		3 PLACES ± 0.25 ± 0.014		APPROVED BY GJLOWE DATE 2004/06/08		SIZE A2		SHEET NO. 1 OF 2			
		2 PLACES ± 0.25 ± 0.014		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		1 PLACE ± 0.36 ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
		0 PLACE ± ±									

ITEM NO.	CIRCUIT SIZE	MATERIAL COLOR (SEE NOTE 1)	PIN (1) OR SOCKET (2) TERMINALS	TERMINAL PLATING (SEE NOTE 2)	TERMINAL LENGTH (SEE NOTE 3)	"A" DIM ±.015
43255-0003	2	A	2	A	1	.17/(4,3)
43255-0059		A	1	A	1	
43255-0113		C	1	A	1	
43255-0115		C	2	A	1	
36759-0021		D	1	A	1	
36759-0061	D	2	A	1		
43255-0011	3	A	2	A	1	.17/(4,3)
43255-0067		A	1	A	1	
43255-0121		C	1	A	1	
43255-0123		C	2	A	1	
36759-0022		D	1	A	1	
36759-0062	D	2	A	1		
43255-0019	4	A	2	A	1	.17/(4,3)
43255-0075		A	1	A	1	
43255-0129		C	1	A	1	
43255-0131		C	2	A	1	
36759-0023		D	1	A	1	
36759-0063	D	2	A	1		
43255-0027	6	A	2	A	1	.17/(4,3)
43255-0083		A	1	A	1	
43255-0137		C	1	A	1	
43255-0139		C	2	A	1	
36759-0024		D	1	A	1	
36759-0064	D	2	A	1		
43255-0035	9	A	2	A	1	.17/(4,3)
43255-0091		A	1	A	1	
43255-0145		C	1	A	1	
43255-0147		C	2	A	1	
36759-0025		D	1	A	1	
36759-0065	D	2	A	1		
43255-0043	12	A	2	A	1	.17/(4,3)
43255-0099		A	1	A	1	
43255-0153		C	1	A	1	
43255-0155		C	2	A	1	
36759-0026		D	1	A	1	
36759-0066	D	2	A	1		
43255-0051	15	A	2	A	1	.17/(4,3)
43255-0107		A	1	A	1	
43255-0161		C	1	A	1	
43255-0163		C	2	A	1	
36759-0027		D	1	A	1	
36759-0067	D	2	A	1		
36766-0001	2	C	1	A	1	.17/(4,3)
36766-0002	3	C	1	A	1	
36766-0003	4	C	1	A	1	

RoHS COMPLIANT

REMOVED SERIES 36757 EC NO: 2016-0114 E5	2016/05/20	2016/08/30	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	DRWNGS06	CHYKD		mm	INCH	IN/MM	NTS	INCH		
	APP:R. SHARG	DESCRIPTION		4 PLACES ± --- ± ---	DRAWN BY SUDHIR	DATE 2004/06/08	TITLE		HEADER HOUSING ASSEMBLY .084/(2.13) SERIES WITH COMPLIANT-POLARIZING PEG <b>molex</b>	
	REV			3 PLACES ± --- ± 0.010	CHECKED BY G.JLOWE	DATE 2004/06/08	DOCUMENT NO.			
		2 PLACES ± 0.25 ± 0.014	APPROVED BY G.JLOWE	DATE 2004/06/08	SDA-43255-00**					
		1 PLACE ± 0.36 ± ---	MATERIAL NO.		SHEET NO.					
		0 PLACE ± ±	ANGULAR ±1/2°		2 OF 2					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				