

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!



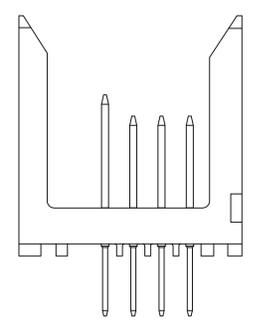
Contact us

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

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

- ① HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250, COLOR: NATURAL.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE.
- ③ CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL.
 ON MATING SURFACES:
 CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT.
 ON LEADS
 0.0006 MIN TIN-LEAD OVER UNDERPLATE.
 LUBRICATION (ENTIRE CONTACT):
 SURFACE CONDITIONER PER AMP SPEC 112-1002 AFTER PLATING.
- ④ PART MARKING PER AMP INCORPORATED SPECIFICATION 115-9009, LOCATED APPROXIMATELY AS SHOWN.
- ⑤ DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.



CODE LETTER	⑤ MATING POST LENGTH ±0.10	LEAD LENGTH (REF)
T	8	4.25
J	6.5	4.25

ROW	D	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
	C	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
	B	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J
	A	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
		1	2	3																X
		SIGNAL			SIGNAL			SIGNAL			SIGNAL									
		POSITION																		

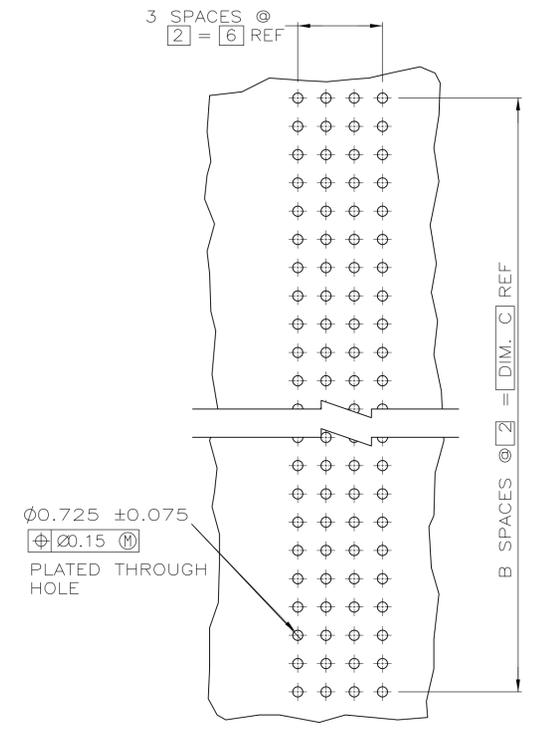
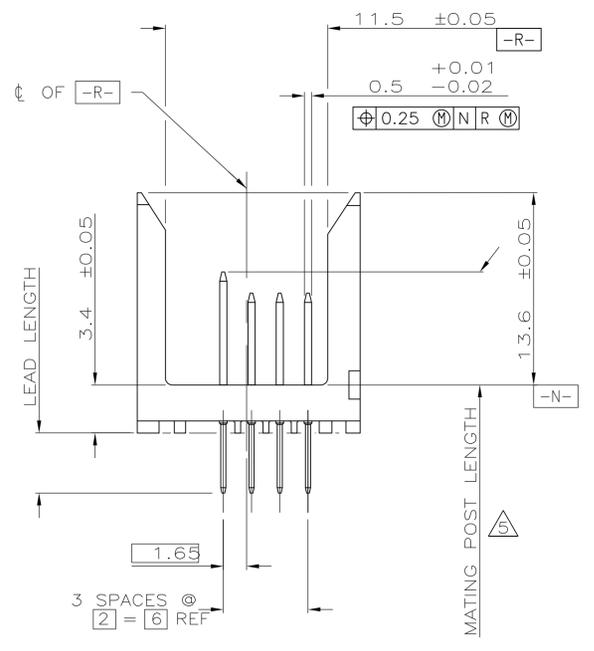
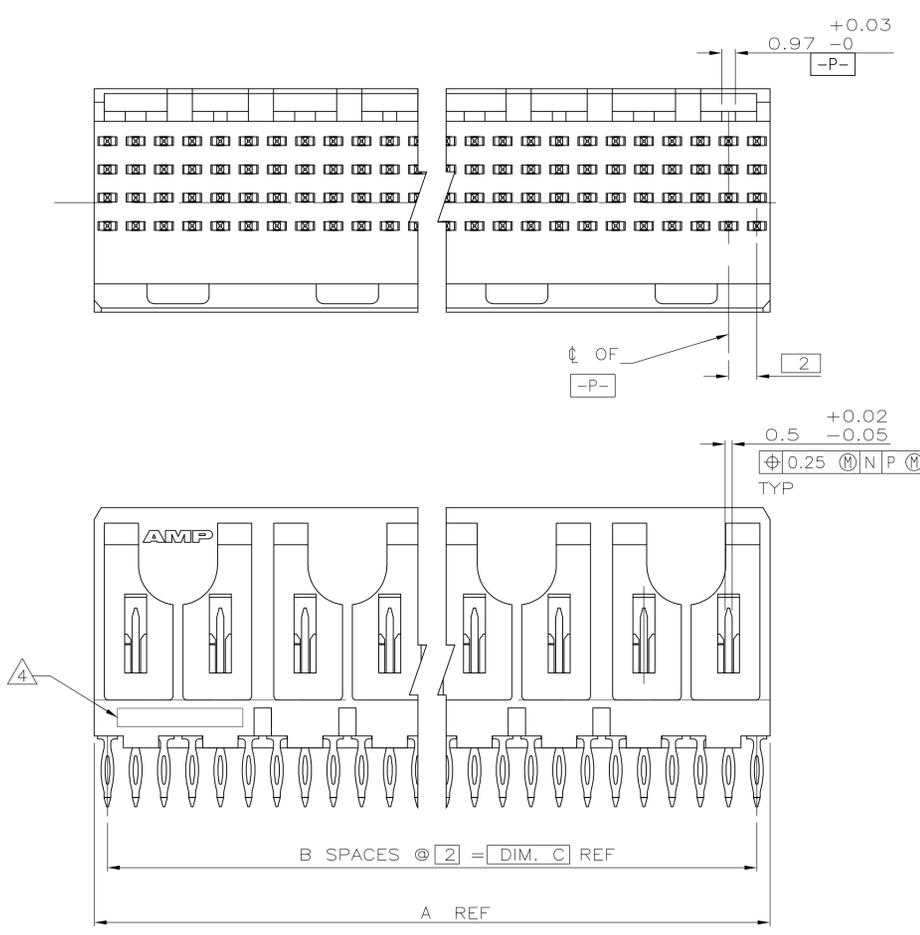
OBSOLETE	③	18	536540-6
OBSOLETE	③	42	536540-5
OBSOLETE	③	48	536540-4
	③	24	536540-3
OBSOLETE	③	12	536540-2
	③	6	536540-1
	FINISH	POSN X	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

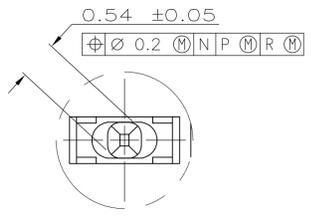
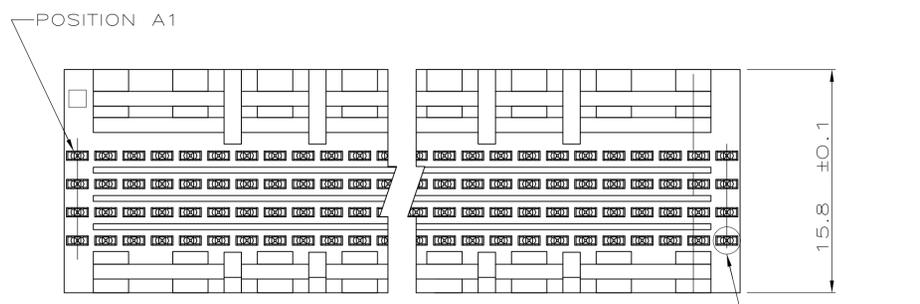
DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0. PLC ± -
 1. PLC ± -
 2. PLC ± -0.13
 3. PLC ± -
 4. PLC ± -
 ANGLES ± -

MATERIAL: FINISH:

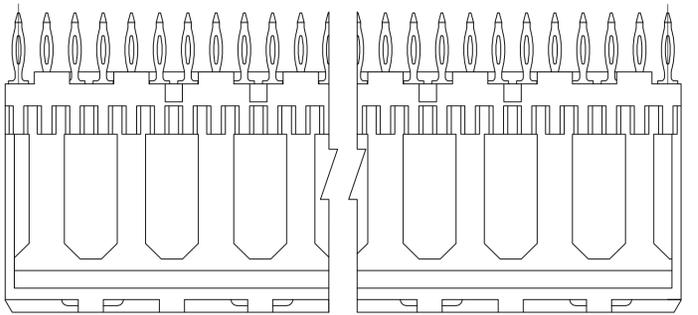
THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity
 NAME: ASSEMBLY, PIN, SIGNAL, VERTICAL, Z-PACK 2mm FB PRESS FIT LEADS, SEQUENCED BY ROW
 SIZE: A1 CAGE CODE: 00779 DRAWING NO: 536540
 WEIGHT: --- SCALE: 4:1 SHEET 1 OF 2 REV R



RECOMMENDED CIRCUIT PATTERN
 PER IPC-D300 TYPE II, CLASS C
 (COMPONENT SIDE)



DETAIL Z
 SCALE 20:1



OBSOLETE	34	17	35.88	Δ	72	536540-6
OBSOLETE	82	41	83.88	Δ	168	536540-5
OBSOLETE	94	47	95.88	Δ	192	536540-4
	46	23	47.88	Δ	96	536540-3
OBSOLETE	22	11	23.88	Δ	48	536540-2
	10	5	11.88	Δ	24	536540-1
	C	B	A	FINISH	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC \pm -
 1 PLC \pm -
 2 PLC \pm 0.13
 3 PLC \pm -
 4 PLC \pm -
 ANGLES \pm -

MATERIAL: Δ
 FINISH: Δ

THIS DRAWING IS A CONTROLLED DOCUMENT.
 DWG: R. BUCHHEISTER 01/DEC/94
 CHK: D.R. BEACHTLE 01/DEC/94
 APVD: D.B. SINISI 01/DEC/94
 NAME: ASSEMBLY, PIN, SIGNAL, VERTICAL, Z-PACK 2mm FB PRESS FIT LEADS, SEQUENCED BY ROW
 PRODUCT SPEC: -
 APPLICATION SPEC: -
 SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 536540
 WEIGHT: -
 CUSTOMER DRAWING: -
 SCALE: 4:1
 SHEET: 2 OF 2
 REV: R

STE TE Connectivity