



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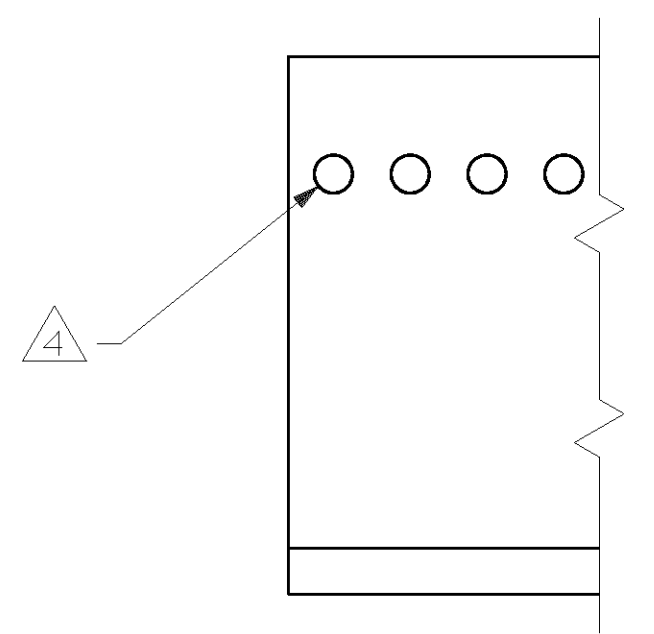
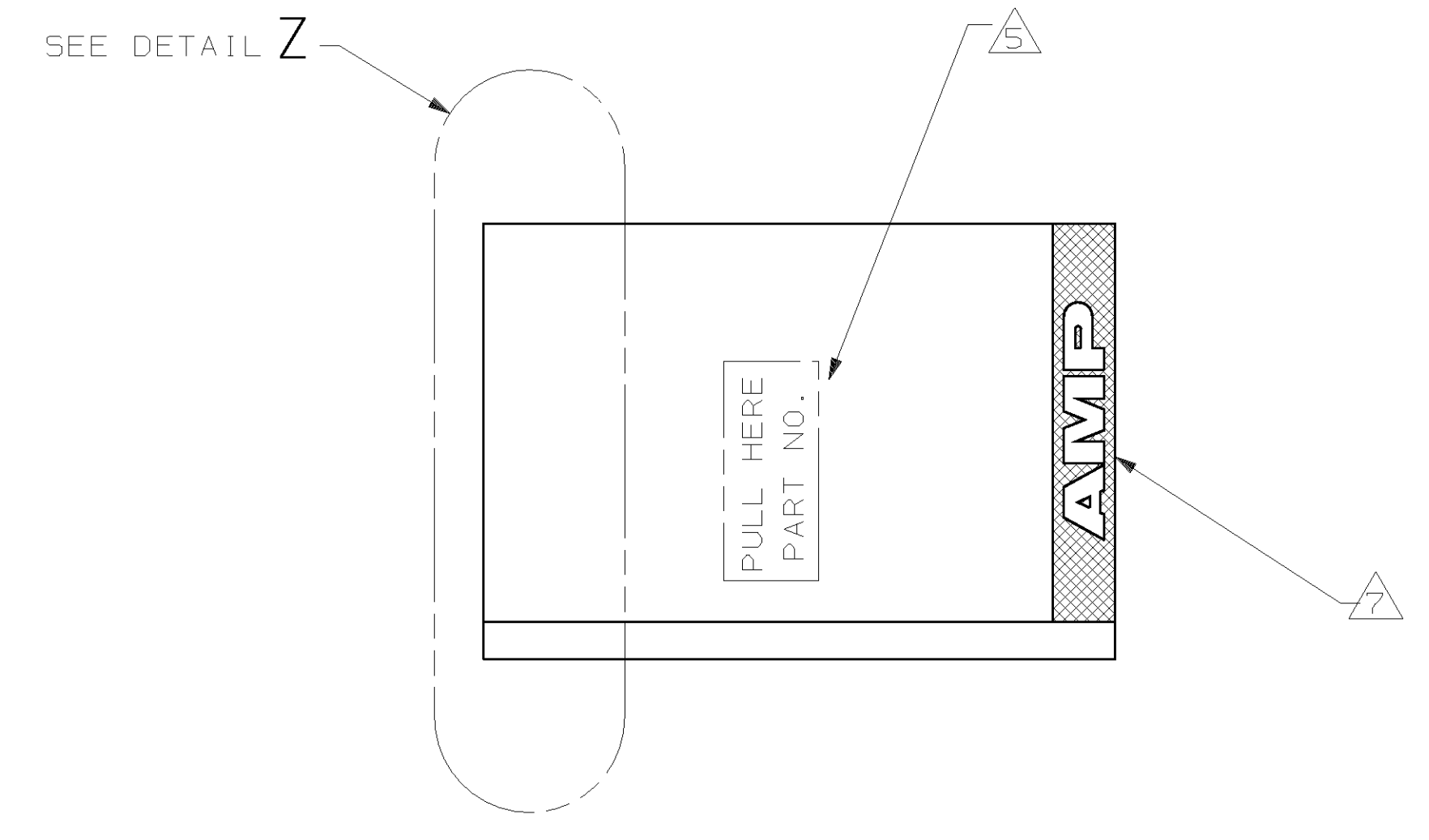
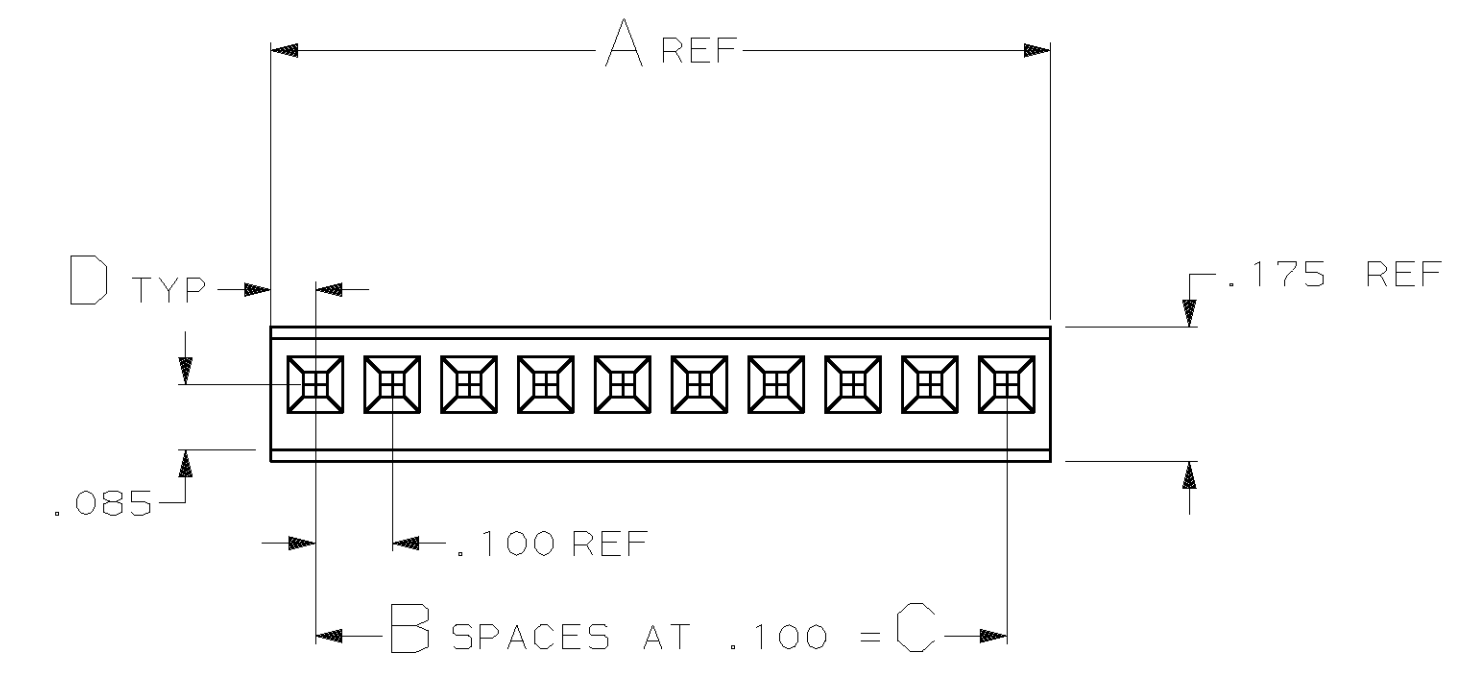
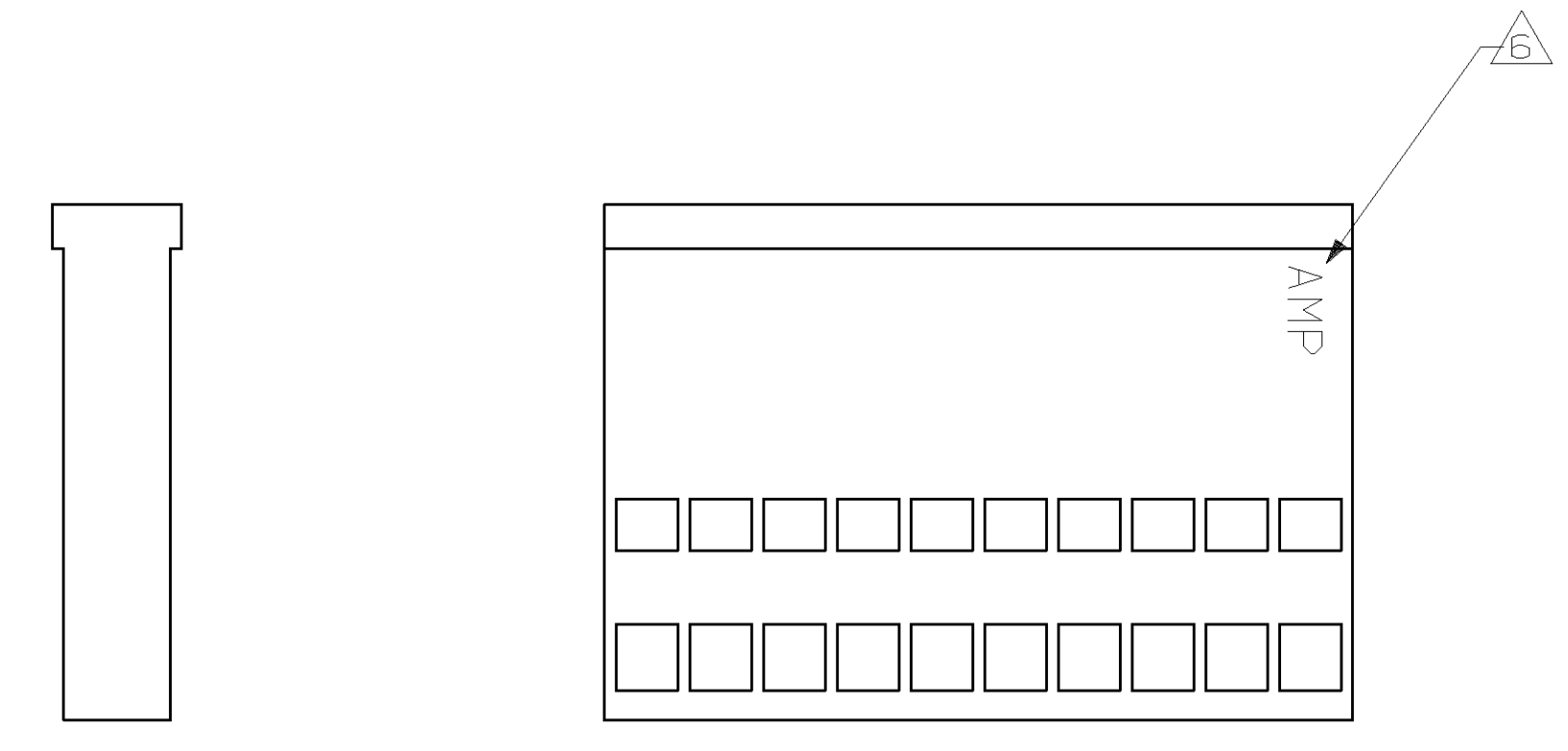
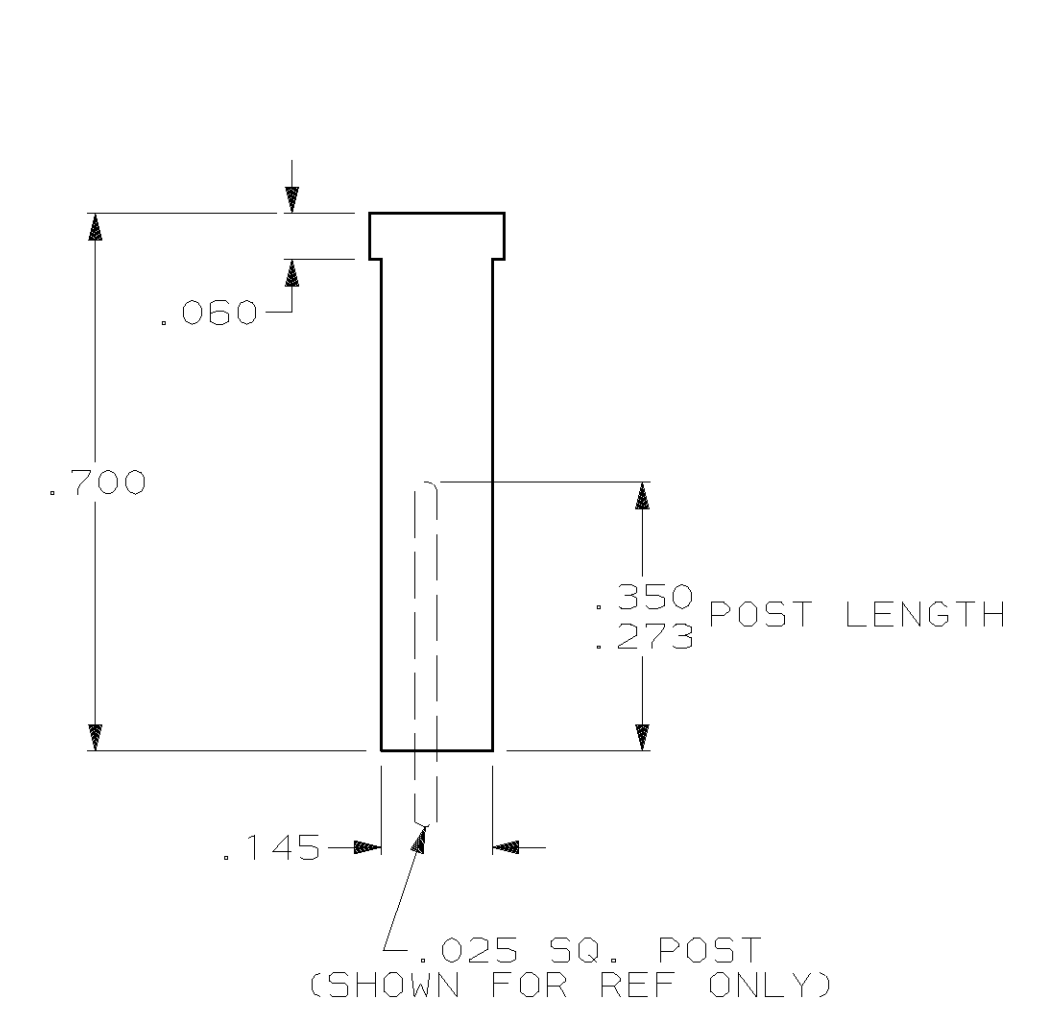
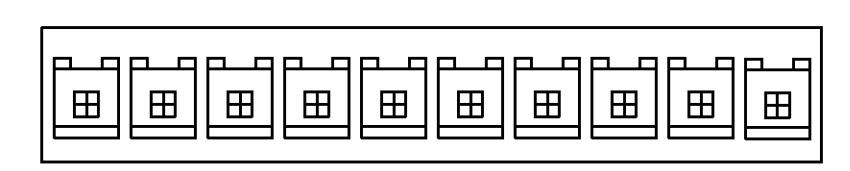
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		P		F		ZONE		LTR		REVISIONS			
AD	39											DESCRIPTION	DATE	APPD	
												U2	REVISED PER ECO-11-005140	30MAR11	HMR

PRODUCT INSTRUCTION

PULL ON HOUSING TO REMOVE FROM POSTS.
 DO NOT CONFINE THE CONDUCTORS OR PULL ON THE
 CONDUCTORS DURING REMOVAL ACTION.



- HOUSING ACCEPTS LOCKING CLIP CONTACT PART NO.S 87124, 87165, 87190, 87191, & MATES WITH .025 SQ. POSTS.
- HOUSING: GLASS FILLED NYLON.
- HOUSING: GLASS FILLED POLYESTER.
- CORE PIN SUPPORT HOLES ARE OPTIONAL, AND MAY BE ROUND OR SQUARE OR MAY NOT BE PRESENT AT ALL.
- MARKED (WHITE) AS SHOWN, THIS SIDE ONLY, WITH .06 HIGH CHARACTERS APPROX. IN CENTER OF HOUSING. "PULL HERE" AND PART NO. TO APPEAR ON HOUSINGS 6 POSITION AND LARGER.
- RAISED AMP LOGO MOLDED IN HOUSING.
- TEXTURED AMP LOGO MOLDED IN HOUSING. LOGO MAY APPEAR ON EITHER END OF HOUSING.
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

NOTES	MAT'L	COLOR	D	C	B	A	POS	PART NUMBER (AS MOLDED)	PART NUMBER (STAMPED)
OBsolete		BROWN	.058	.300	3	.416	4	87175-3	
SUPERSEDED BY 87175-2		YELLOW	.054	0	0	.108	1	3-87175-4	
SUPERSEDED BY 87175-2		ORANGE	.054	0	0	.108	1	3-87175-3	
SUPERSEDED BY 87175-2		RED	.054	0	0	.108	1	3-87175-2	
		BROWN	.054	0	0	.108	1	-	
OBsolete		BLACK	.058	1.300	13	1.416	14	3-87175-0	2-87175-9
		BLACK	.058	1.200	12	1.316	13	2-87175-8	2-87175-7
		BLACK	.058	1.100	11	1.216	12	2-87175-6	2-87175-5
		BLACK	.058	1.000	10	1.116	11	2-87175-4	2-87175-3
		BLACK	.058	.900	9	1.016	10	2-87175-2	2-87175-1
		BLACK	.058	.800	8	.916	9	2-87175-0	1-87175-9
		BLACK	.058	.700	7	.816	8	1-87175-8	1-87175-7
		BLACK	.058	.600	6	.716	7	1-87175-6	1-87175-5
		BLACK	.058	.500	5	.616	6	1-87175-4	1-87175-3
		BLACK	.058	.400	4	.516	5	1-87175-2	
		BLACK	.058	.300	3	.416	4	1-87175-0	
		BLACK	.058	.200	2	.316	3	87175-8	
		BLACK	.058	.100	1	.216	2	87175-6	
		BLACK	.058	1.400	14	1.516	15	87175-4	87175-3
		BLACK	.054	0	0	.108	1	87175-2	

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES. TOLERANCES ON: 1 PLC DEC ± .005 2 PLC DEC ± .005 3 PLC DEC ± .005 ANGLES ± 0°30'		DR 11-16-89 D KEITZER		TE Connectivity	
SEE TABLE		CHK 11-29-89 S. BEAM			
FINISH -		APPD 11-29-89 S. BEAM		NAME	
MATERIAL		APPD 11-29-89 R. ELICKER		HOUSING-LOCKING CLIP .025 SQ. POST, .100 CENTERS (CLOSE END) SINGLE ROW	
APPLICATION SPEC 114-25006		PRODUCT SPEC 108-36028		DRAWING NO 87175	
WEIGHT -		SCALE 4:1		SHEET 1 OF 1	