



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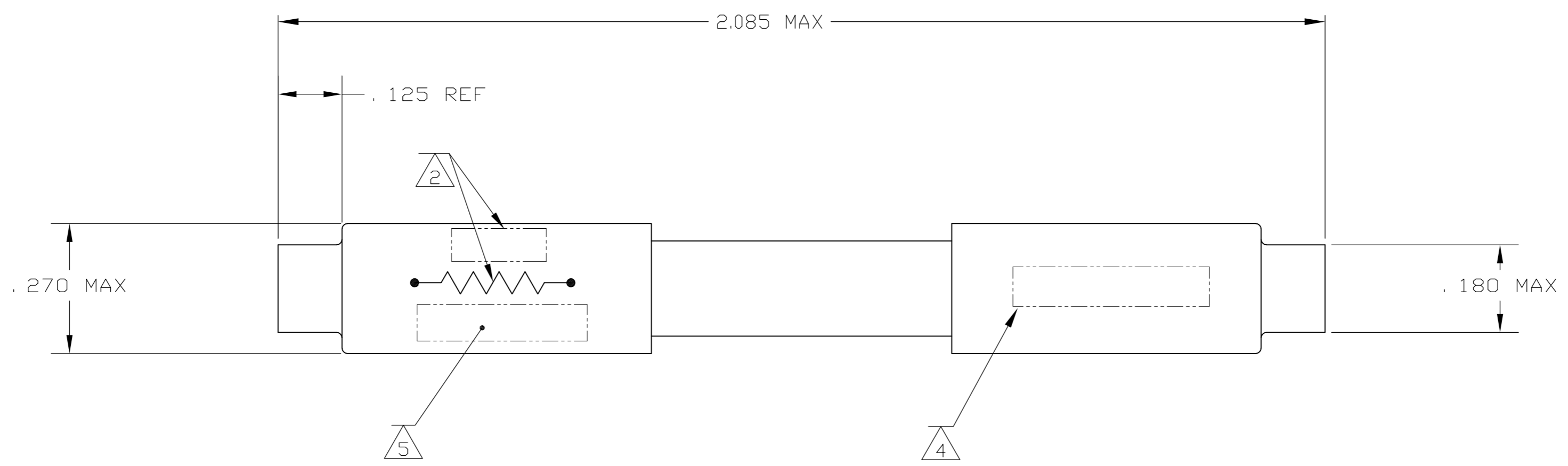
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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LDC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	B	REV PER ECO-12-005177	15MAR12	PY	DE		

DESCRIPTION	MATERIAL	FINISH
GROMMET	100% FLUOROSILICONE	COLOR NATURAL
SPLICE ASSY HOUSING	EPOXY	COLOR BLACK
CONTACT FEMALE SOCKET	BERYLLIUM COPPER PER QQ-C-533	PER MIL-T-81714
CLIP CONTACT RETAINING	BERYLLIUM COPPER PER QQ-C-533 OR STAINLESS STEEL PER QQ-S-766	NONE
TUBE SHRINK	PER MIL-I-23053/8	COLOR TRANSPARENT
RESISTOR	SEE PART NO CHART	-



- 6. MAXIMUM AMBIENT TEMPERATURE AT RATED WATTAGE IS 125°C
- 5. PART NO 591912-3 IS MARKED WITH CUSTOMER PART NO. 127-85-4 WITH .060 MIN HIGH CHARACTERS AT APPROXIMATE AREA SHOWN.
- 4. MARK WIRE SPLICE IDENTIFICATION, "AMP, AMP PART NO AND DATE CODE WITH .060 MIN HIGH CHARACTERS AT APPROXIMATE AREA SHOWN.
- 3. ENVIRONMENTS CREATED BY THE OPERATION OF INTERNAL ELECTRONIC COMPONENTS WHICH EXCEED THE MODULE RATED PERFORMANCE IS THE RESPONSIBILITY OF THE USER. THE ELECTRONIC COMPONENT SPECIFICATION SHOULD BE CONSULTED.
- 2. MARK WIRE SPLICE WITH RESISTOR SYMBOL AND WITH Ω (OHM) RATING AT APPROXIMATE AREA SHOWN
- 1. FOR PIN CONTACT, SEE CUSTOMER USE DRAWING 592404, P/N 2-592404-1

RESISTOR 16.5KΩ,1/20W, ±1% (RNC50J1652BS)	591912-6
RESISTOR 100Ω,1/20W, ±1% (RNC50J1000BS)	591912-5
RESISTOR 10KΩ,1/10W, ±1% (RN55C1002F)	591912-4
RESISTOR 127Ω,1/10W, ±1% (RNC55H120FS)	591912-3
RESISTOR 100KΩ,1/10W, ±1% (RN55C1003F)	591912-2
RESISTOR 10Ω,1/10W, ±1% (RN55C10R0F)	591912-1
RESISTOR TYPE	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. C. THOMAS 12-22-04	TE Connectivity																						
DIMENSIONS: INCHES		CHK D. EABY 12-22-04																							
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. EABY 12-22-04	NAME SINGLE WIRE SPLICE ASSEMBLY W/ RESISTOR. SIZE 20, TJ																						
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.02</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> <tr><td>FINISH</td><td></td><td></td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	.02	3 PLC	±	.005	4 PLC	±	-	ANGLES	±	-	FINISH			PRODUCT SPEC -	SIZE A2	
0 PLC	±	-																							
1 PLC	±	-																							
2 PLC	±	.02																							
3 PLC	±	.005																							
4 PLC	±	-																							
ANGLES	±	-																							
FINISH																									
MATERIAL		APPLICATION SPEC -	CAGE CODE 00779	DRAWING NO 591912																					
		WEIGHT -	RESTRICTED TO -																						
		CUSTOMER DRAWING		SCALE 5: 1 SHEET 1 of 1 REV B																					