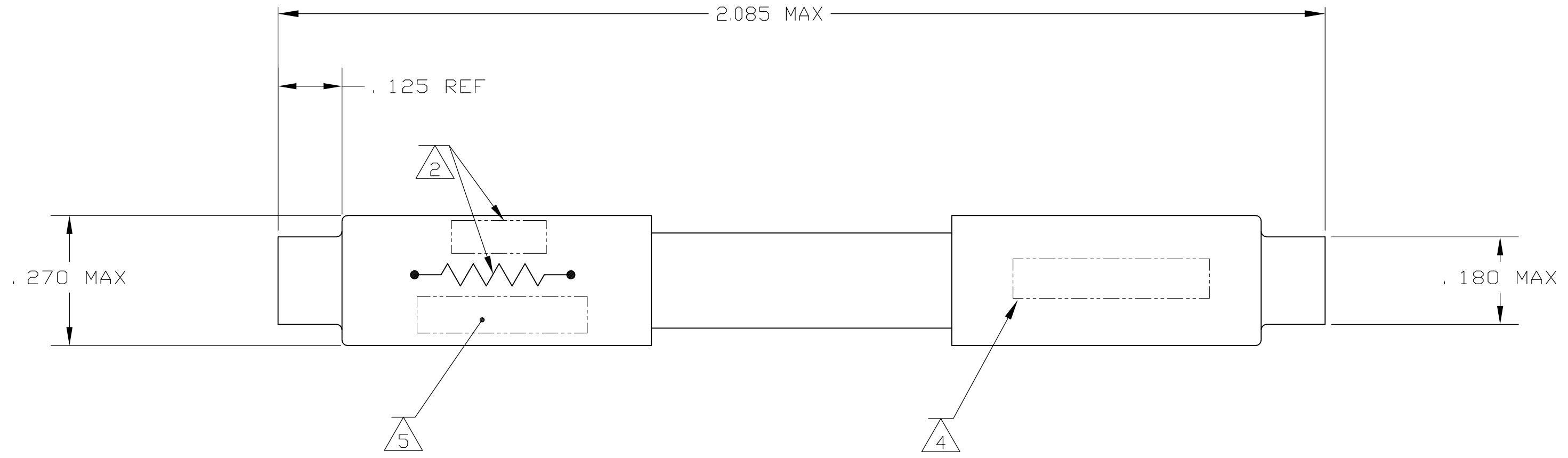


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LDC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
DF	A5	B	REV PER ECO-12-005177	15MAR12	PY	DE	

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 -	SCALE 5: 1																					
-		CUSTOMER DRAWING	SHEET 1 of 1	REV B																					