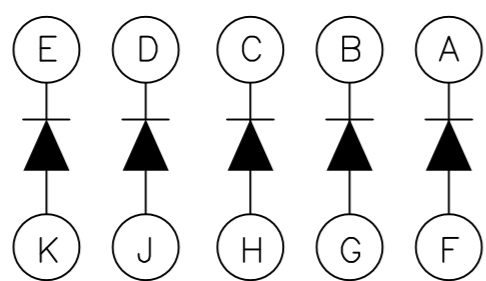
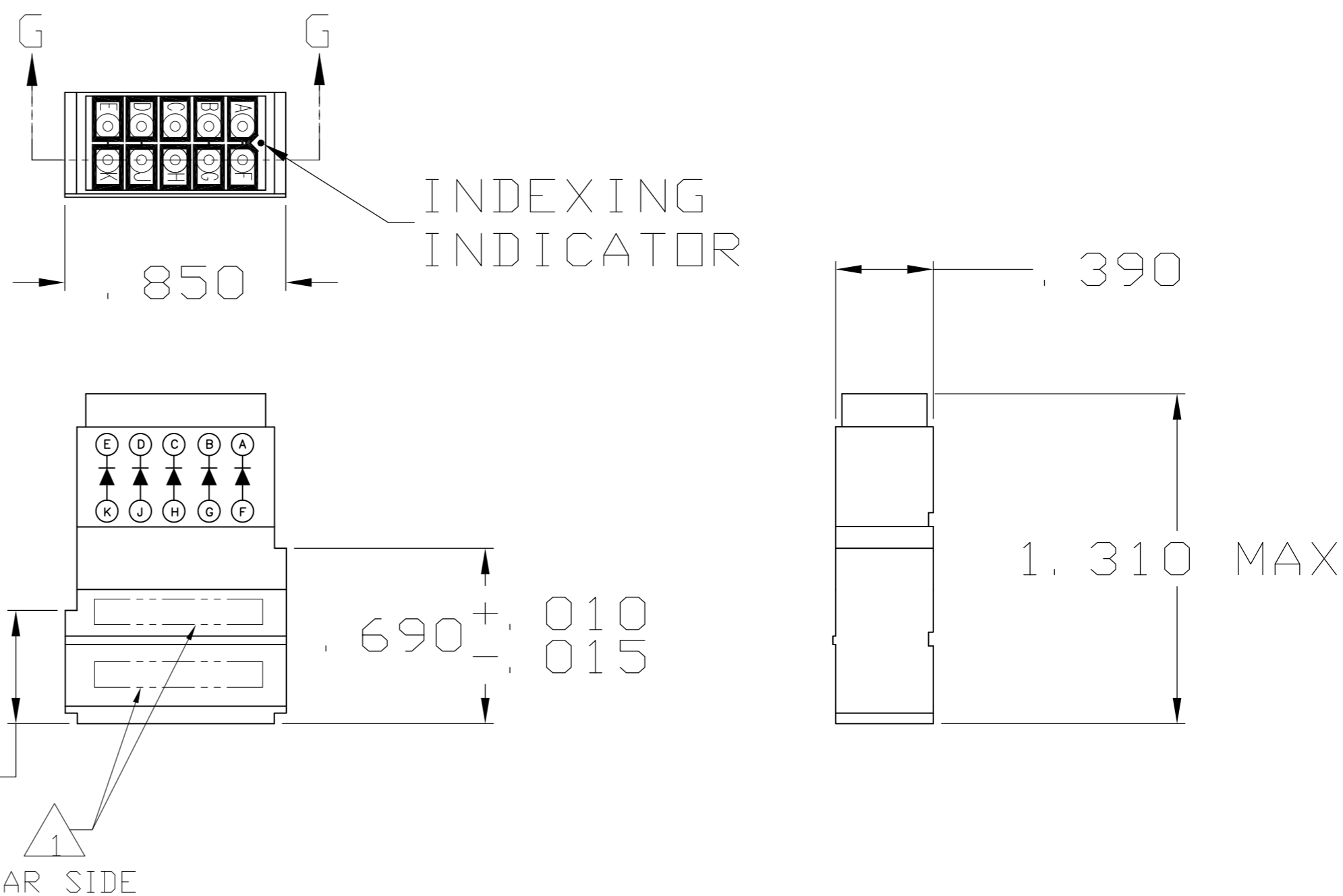


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DESCRIPTION	MATERIAL	FINISH	
MODULE ASSEMBLY	THERMOSET EPOXY	COLOR: BLACK	
GROMMET	FLUORSILICONE RUBBER	COLOR: BLUE	
CONTACT SOCKET	BERYLLIUM COPPER PER QQ-C-533	GOLD PLATE PER MIL-G-45204	
RETAINING CLIP	BERYLLIUM COPPER PER QQ-C-533 OR STAINLESS STEEL PER QQ-S-766	NONE	
PIN CONTACTS	COPPER ALLOY PER MIL-C-39029/1	GOLD PLATE PER MIL-G-45204	

LDC		DIST		REVISIONS			
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		E		REV PER ECO 14-009316	6-19-14	CT	DE



SCHEMATIC DIAGRAM



1 MARK MODULE ASSEMBLY WITH "AMP", AMP PART NO. AND DATE CODE .060 MINIMUM HIGH CHARACTERS AT APPROXIMATE AREA SHOWN.

2 PIN CONTACTS, SEALING PLUGS AND TOOLS NOT SUPPLIED MUST ORDER SEPARATELY.

ITEMS	AMP P/N	MILITARY P/N
PIN CONTACTS	2-592404-1	M39029/1-101
SEALING PLUGS	592104-1	MS27488-20
TOOLS	592105-1	M81969/14-11

3. IN ACCORDANCE WITH SAE AS81714/26 AS SHOWN.

4 PIN CONTACTS, SEALING PLUGS AND INSERTION/EXTRACTION TOOL SUPPLIED WITH MODULE ASSEMBLY.

5 DIODE MAY BE A COMMERCIAL DIODE THAT HAS BEEN SCREENED TO MEET THE REQUIREMENTS OF JANTX1N5618 FOR -1 AND JANTX1N5554 FOR -2.

4	5 JANTX1N5554	591855-2
2	5 JANTX1N5618	591855-1
REMARKS	DIODE QTY = 5	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. C. THOMAS 8-26-03	TE Connectivity	
DIMENSIONS INCHES		CHK D. EABY 8-27-03	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. EABY 8-27-03	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		WEIGHT		
2 PLC ± -		CUSTOMER DRAWING		
3 PLC ± .005		SCALE 2:1 SHEET 1 of 1 REV E		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		SIZE CAGE CODE DRAWING NO		
FINISH		A2 00779 C-591855		