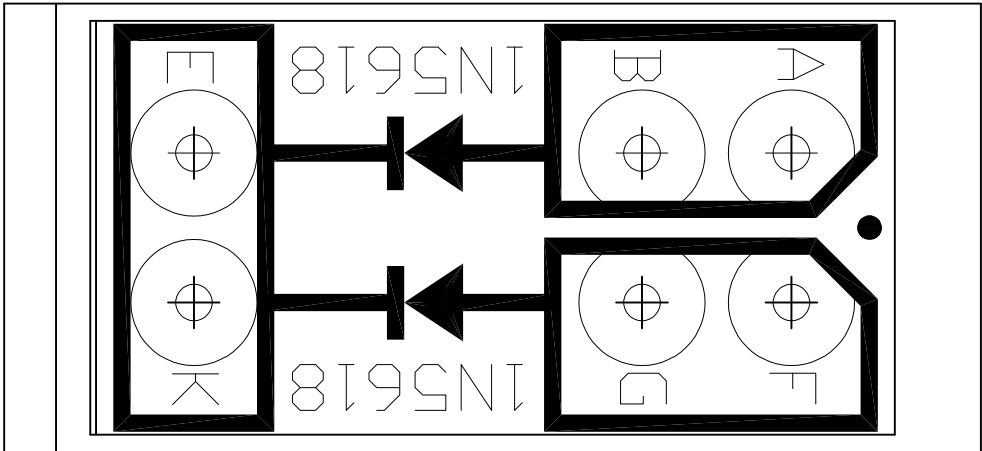


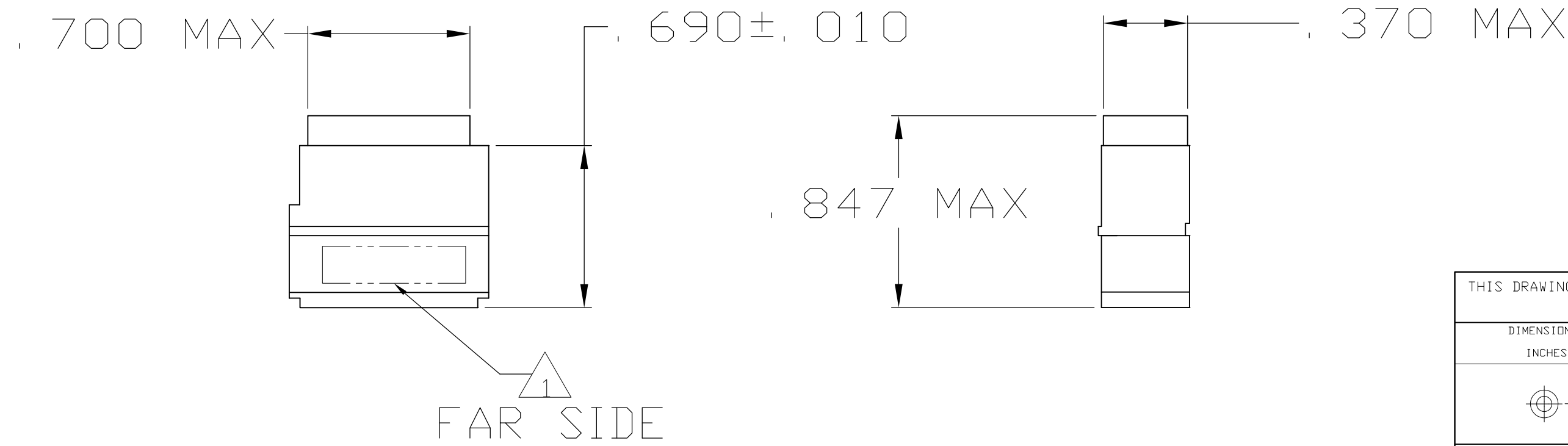
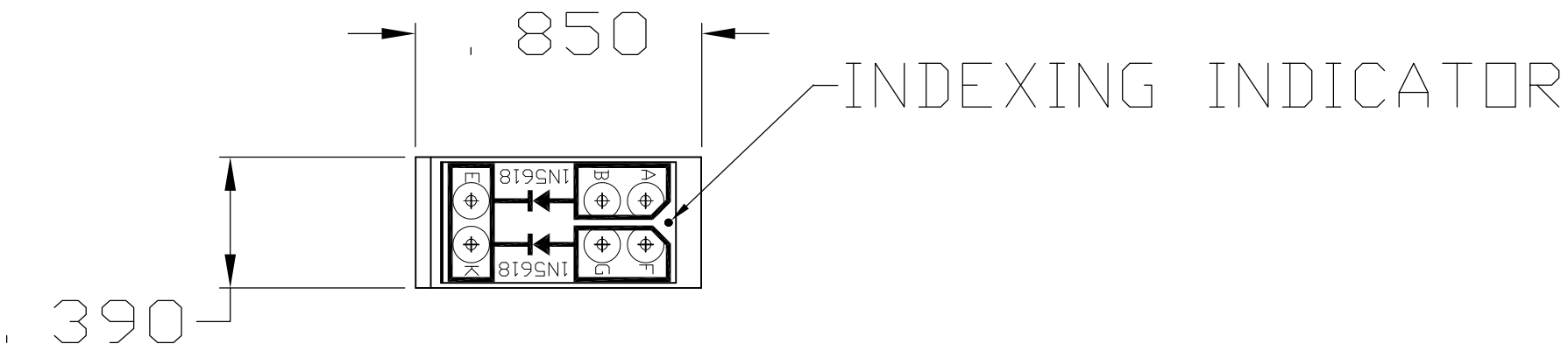
4

3

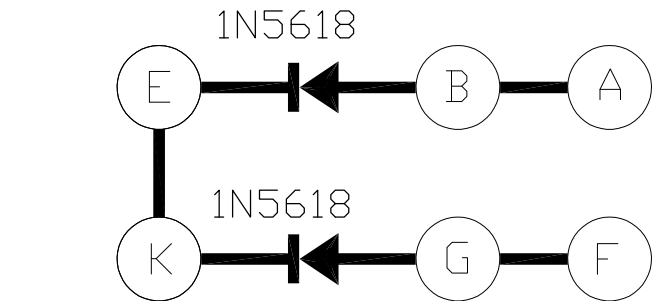
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DESCRIPTION	MATERIAL	FINISH	
MODULE ASSEMBLY	D.A.P. PER MIL-M-14	COLOR: GREEN	
GROMMET	FLUORSILICONE RUBBER PER MIL-T-81714,CLASS B	COLOR: NATURAL	
CONTACT SOCKET	BERYLLIUM COPPER PER QQ-C-533	GOLD PLATE PER MIL-G-45204	
RETAINING CLIP	BERYLLIUM COPPER PER QQ-C-533 OR STAINLESS STEEL PER QQ-S-766	NONE	
DIODES (QTY=2)	1N5618 	- -	



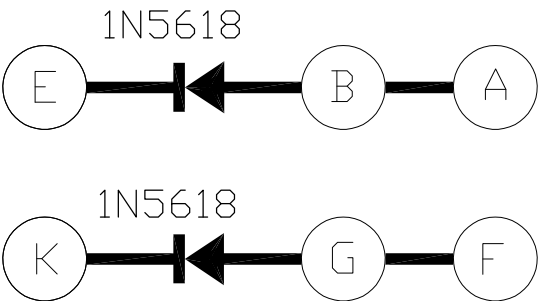
MARKING ORIENTATION REF
-1 SHOWN



LOC	DIST	REVISIONS			
DF	AO	P	LTR	DESCRIPTION	DATE
		E		REV PER ECD-08-022704	23OCT08



SCHEMATIC FOR -1
SCALE 4:1



SCHEMATIC FOR -2
SCALE 4:1

WIRING SCHEMATIC ABOVE DOES NOT DETERMINE
MARKING ORIENTATION

-  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. MODULE MEETS APPLICABLE REQUIREMENTS OF MIL-T-81714 CLASS "B".
ENVIRONMENTS CREATED BY OPERATION OF INTERNAL ELECTRIC
COMPONENTS WHICH EXCEED THE MODULE RATED PERFORMANCE IS THE
RESPONSIBILITY OF THE USER. THE ELECTRONIC COMPONENT SPECIFICATION
SHOULD BE CONSULTED.
-  DIODE MQ1N5618, MX1N5618 OR MXV1N5618 MAY BE SUBSTITUTED FOR
JAN1N5618. DIODES MAY BE A COMMERCIAL DIODE THAT HAS BEEN UP-SCREENED
TO MEET THE REQUIREMENTS OF JAN1N5618

SEE SCHEMATIC	591817-2
SEE SCHEMATIC	591817-1
PART	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. C. THOMAS 8-26-03	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK D. EABY 8-27-03		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. EABY 8-27-03	NAME	
0 PLC ± -		PRODUCT SPEC	FEED-BACK MODULE ASSY, SIZE 20, TJ WITH TWO DIODES	
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		WEIGHT	SIZE	RESTRICTED TO
3 PLC ± .010		-	CAGE CODE	-
4 PLC ± -		-	DRAWING NO	-
ANGLES ± -		-	A200779	-
FINISH		-	C-591817	-
MATERIAL		-	SCALE 2: 1	SHEET 1 OF 1
CUSTOMER DRAWING		-	REV E	-