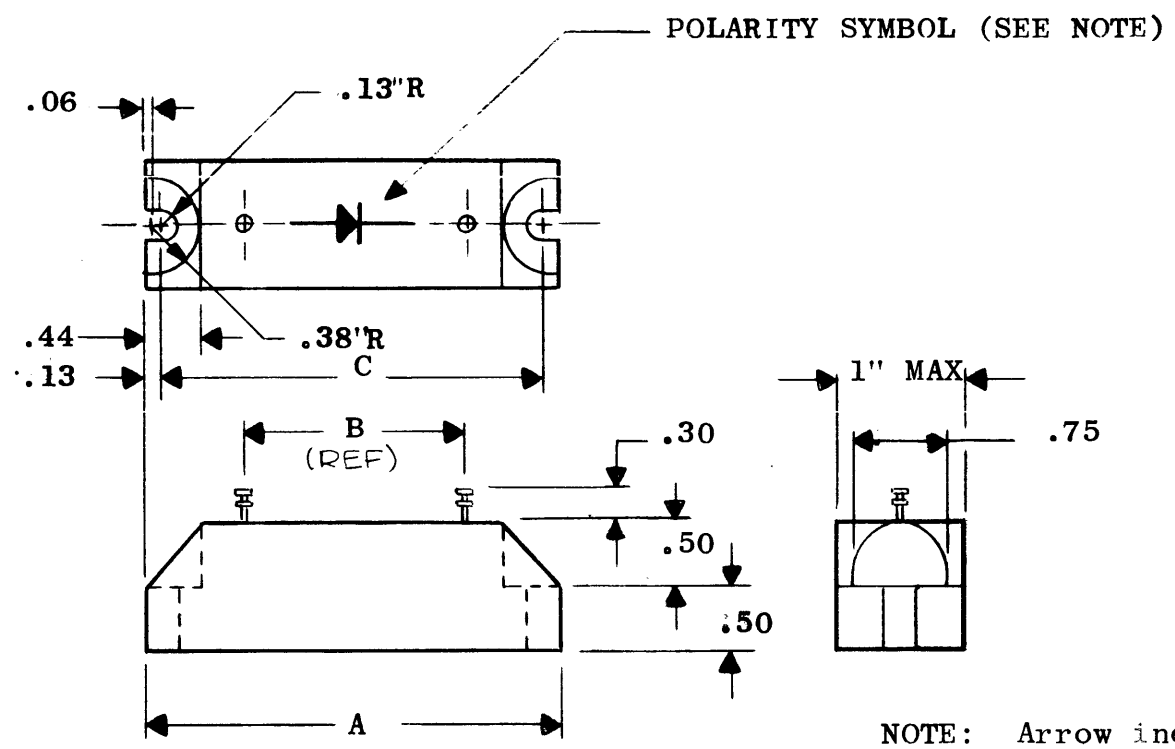


STANDARD DRAWING

REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	10/14/66	Ø	RME		

DD133



NOTE: Arrow indicates direction of forward current flow as indicated by dc ammeter.

SPECIFICATIONS

PEAK RECURRENT AMPS: 5
 PEAK SURGE AMPS 1/2CPS: 15
 FREE AIR TEMP RANGE: -65 TO 125°C
 MAX REVERSE MILLIAMPS
 DYNAMIC: 0.3
 STATIS: 0.6

MARKING: DIODE SYMBOL BY POLARITY, TMC PART NUMBER. MARKING MAY INCLUDE MFG. IDENTIFICATION.

TMC PART NUMBER	MFG PART NUMBER	PRV VOLTS	AVR FOWARD CURRENT @60°C MA.	MAX FORWARD VOLTAGE DROP	RMS WORKING VOLTS	SHUNT CAPACITANCE PF		DIMENSIONS		
						MIN	MAX	A	B	C
DD133-5000-625	CR105	5000	625	4.8	3500	85	160	3-1/4	1-3/4	3

DD133 - 5000 - 625

BASIC TMC P/N
PRV VOLTS
FORWARD CURRENT IN MILLIAMPS @60°C

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
BUTLER LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE SEMI CONDUCTOR, DIODE, HALF WAVE RECTIFIER	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN J. LESHINSKI CHECKED <i>[Signature]</i> ELECT. DES. <i>[Signature]</i> MECH. DES. <i>[Signature]</i>	DATE 7/12/66 DATE 7-13-66 DATE 9-6-66 DATE DATE
Q'TY./UNIT SCALE MODEL USED ON CODE ASS'Y. NO. S401-327			FINAL APPROVAL <i>[Signature]</i> DATE 10/14/66 SHEET REV. 1/1	DATE 10/14/66 DATE DATE DATE

NOTES

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