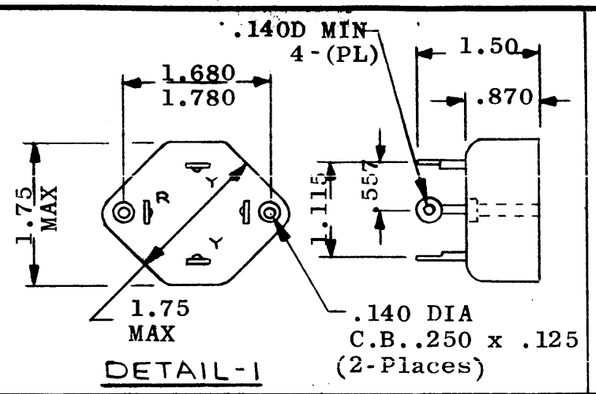
STANDARD DRAWING

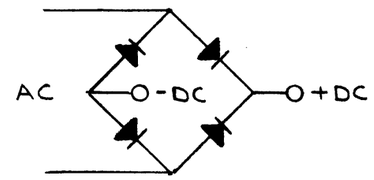


DETAIL-1

DD131

REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PROD.	4/25/66	Ø			

TMC Part Number	MFG Part Number	Detail	PRV Volts	RMS Input Volts	DC Output Volts		DC Output Current @55°C Ambient (Amps)	Peak Full Wave One Cycle Surge Current (60 cps) amps	Peak Full Wave Recurrent Forward Current (60 cps) amps	Max Forward Volt. Drop Per Cell	Max Reverse Current Per Cell
					RES. Load	Cap. Load					
DD131-200-10	MDA962-3	1	200	140	124	200	10	250	60	1.0V.@5A.DC	1.0 MA.DC



SCHEMATIC
DETAIL-1

-Specifications-

Percentage of Rated DC Output: 50°C-100%
Per Ambient Temperature 75°C-80%
100°C-55%
125°C-25%

Case: Molded Plastic

Polarity: AC Input-Yellow
+ DC Output-Red
- DC Output-Not Marked

Mounting Position: Any

Stamp TMC Part No. On Side Opposite Terminals

TMC PART NUMBER SHALL BE SHOWN IN THE FOLLOWING FORM

DD131-200-10

Basic TMC Part No — PRV — Forward Current

NOTES

	LRCD-1	
	LRCB-1	
	RTIH-1	
Q'T'Y./UNIT	MODEL USED ON	ASS'Y. NO.

SCALE —//— CODE S401-302

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL

LIST OF MATERIAL

MATERIAL —//—

FINISH —//—

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° 30'

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: SEMI-CONDUCTOR, RECTIFIER BRIDGE

DRAWN J. LESHINSKI	DATE 3/7/66	FINAL APPROVAL	DATE 4/25/66
CHECKED	DATE 4/13/66		
ELECT. DES.	DATE 4/22/66	DD131	Ø
MECH. DES.	DATE	SHEET	REV. LTR.