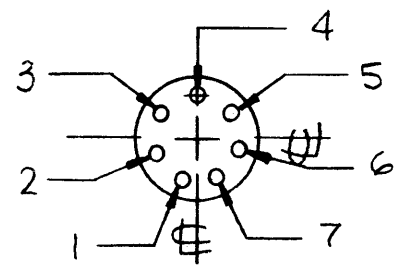
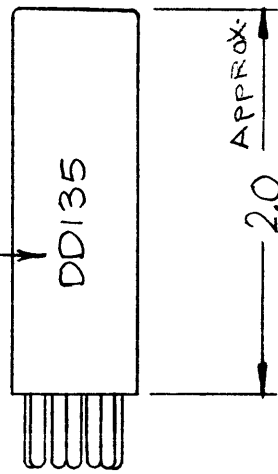
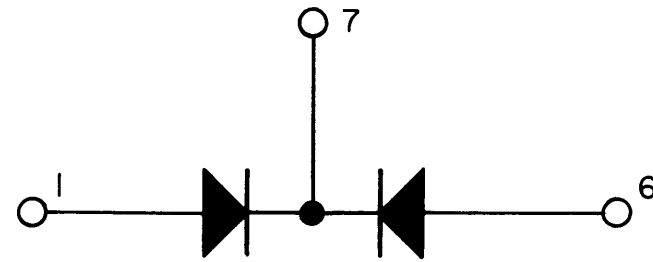


MARK TMC PT. NO.
1/8 HIGH, WHITE
GOTHIC.



STD 7 PIN MIN SOCKET



SCHEMATIC DIAGRAM

DD135

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	1-30-67		L.A.K		

MAXIMUM RATINGS AND SPECIFICATIONS

- 1 - PEAK INVERSE VOLTAGE: 1500VDC
- 2 - MAX DC OUTPUT CURRENT @ 75°C (AMBIENT): .085A
- 3 - MAX DC REVERSE CURRENT PER PER LEG @ 1500VDC @ 25°C: 5µA
- 4 - MAX DC FORWARD VOLTAGE DROP PER LEG @ 0.5ADC @ 25°C: 2.0V
- 5 - OPERATING & STORAGE TEMP RANGE: -55°C TO +125°C
- 6 - MAX REPETATIVE PEAK CURRENT: 1A
- 7 - MAX PEAK OVERLOAD SURGE:
 - 1 CYCLE @ 60 HZ : 15A
 - 5 CYCLE @ 60 HZ : 8A

~ NOTE ~

SOLID STATE REPLACEMENT FOR 6X4

	PS4-A	KIT 261
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	S401-402 (ED 7949)

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
BUDETTI LIST OF MATERIAL				
MATERIAL		EPOXY	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH		BLACK	TITLE SEMICONDUCTOR, RECTIFIER, DIODE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				
DECIMALS	TOLERANCES	FRACTIONS	DATE	DATE
.X ± .05		± 1/64	1/19/66	1/30/67
.XX ± .01		ANGLES	DATE	
.XXX ± .005		± 0° 30'	DATE	
DRAWN <i>WTO</i>			FINAL APPROVAL	
CHECKED <i>JCB</i>			DD135	
ELECT. DES. <i>JCB</i>			SHEET	
MECH. DES.				

NOTES