

APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
1	BCT-10KA		X	EXPERIMENTAL RELEASE	11/2/67		C.V.	<i>[Signature]</i>	<i>[Signature]</i>
			Ø	ORIG. RELEASE FOR PROD	4.15.68		R.G.		

MFGR P/N: ED 8976
MFGR (TMC CODE #): S401-402

MAX RATINGS AND SPECIFICATIONS

PEAK REVERSE VOLTAGE	100V
D.C. OUTPUT @250°C	6ADC
PEAK ONE CYCLE SURGE (60Hz)	200A
FWD VOLT @2ADC & 25°C	1.2VDC MAX
REV CURRENT @100VDC & 25°C	5µADC MAX
OPER & STORAGE TEMP RANGE	55°C TO +100°C

PURCHASING NOTE: VENDOR MUST INCLUDE THE FOLLOWING INFORMATION WHEN SHIPPING THIS ITEM TO TMC.

1. AN OUTLINE DRAWING OR ILLUSTRATION FROM CATALOG SHOWING ALL PERTINENT DIMENSIONS AND TOLERANCES.
2. ELECTRICAL AND/OR MECHANICAL SPECIFICATIONS AS SHOWN IN THEIR CATALOGS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 ANGLES 0°-30'	F. BUDETTI LIST OF MATERIAL THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK RECTIFIER, LOW VOLTAGE						
MATERIAL	FINAL APPROVAL <i>[Signature]</i>	DATE	4/15/68					
FINISH	MECH. DES. <i>[Signature]</i>	DATE	4/15/68					
	ELECT. DES. <i>[Signature]</i>	DATE	4/15/68					
	CHECKED <i>[Signature]</i>	DATE	4/15/68					
	DRAWN <i>[Signature]</i>	DATE	11-28-67					
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					SCALE		SHEET	OF