

DC TO DC CONVERTER
TITLE

MODEL A4280

USED ON
SECTION

MODEL
 RGCB-1

QTY
 1

LIST SECTIONS

- 1.SUPPORTING NOTES
- 2.SUPPORTING LISTS
- 3.ELECTRICAL/MECHANICAL
- 4.SUPP ASSY/REF DWGS
- 5.SPECIFICATIONS
- 6.LOOSE ITEMS
- 7.PARTS PECULIAR

SHEET NO.

- SEE BELOW**
- NONE
 - 1-2
 - 2
 - 2
 - NONE
 - NONE

LAST SYMBOLS

- C120
- CR123
- R145
- TP103

COMPILED J. MUNFORD
CHECKED L. GABEL
APPROVED F. EATON
FNL APPR *L. Gabel*
ISS DATE 9-29-65

MISSING SYMBOLS

- C101-C113
- CR101-CR115
- R101-R107
- R111-R137
- R139, R143

NOTE 1. THE FOLLOWING SYMBOL, #, IN THE REMARKS COLUMN INDICATES THAT THE PART NUMBER IMMEDIATELY FOLLOWING IT IS THE TMC PROPRIETARY MANUFACTURING DRAWING FOR THE CORRESPONDING NUMBER IN THE PART NUMBER COLUMN.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: A4280

SHEET 1 OF 2

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BS100	SOLDER, TIN ALY	A4280					
CC100-28	CAP., FXD, CER	A4280			1	C119	
CE105-75-50	CAP., FXD, ELECT.	A4280			1	C115	
CE105-100-25	CAP., FXD, ELECT.	A4280			1	C120	
CE105-125-15	CAP., FXD, ELECT.	A4280			1	C117	
CE107-3	CAP., FXD, ELECT.	A4280			1	C118	
CE116-5V	CAP., FXD, ELECT.	A4280			1	C116	
CE116-7V	CAP., FXD, ELECT.	A4280			1	C114	
PC219	PC BOARD	A4280			1		
RC20GF102J	RES, FXD, COMP	A4280			1	R142	
RC20GF103J	RES, FXD, COMP	A4280			1	R141	
RC20GF221J	RES, FXD, COMP	A4280			1	R109	
RC20GF471J	RES, FXD, COMP	A4280			1	R110	
RC20GF564J	RES, FXD, COMP	A4280			1	R144	
RC32GF100J	RES, FXD, COMP	A4280			1	R138	
RC32GF391J	RES, FXD, COMP	A4280			1	R140	
RV111U103A	RES, VAR-COMP, PC	A4280			1	R145	
RV111U501A	RES, VAR-COMP, PC	A4280			1	R108	

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

MATERIAL LIST / NUMERICAL PARTS LIST		REV.	MODEL: A4280																SHEET 2 OF 2	
			ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS												
PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT																
TE127-6	TERM.,STUD	PC219			3	TP101,102,103														
1N34A	SCOND DEV,DIO	A4280			1	CR123														
1N961B	SCOND DEV,DIO	A4280			1	CR109														
1N2484	SCOND DEV,DIO	A4280			4	CR116,117,118,119														
1N3022B	SCOND DEV,DIO	A4280			3	CR120,121,122														
SUPP ASSY/REF DWGS																				
A4280	DC TO DC CONV	A4280			1															
CK998	DIAG,SCHEM	A4280			1															
SPECIFICATIONS																				
S113	VARN,FUNGUS RES.	PC219			1															
S735	PC BD CONSTR	PC219			1															

