

TRANSFORMER, RF

MODEL TR185

TITLE

MODEL	USED ON SECTION
TRC-500-50U/300B	

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
NONE
NONE

LAST SYMBOLS

NONE

COMPILED H. SCHUCKER 3/9/65
 CHECKED L. GABEL 3/17/65
 APPROVED R. HAY
 FNL APPR *L. Gabel*
 ISS DATE 3-17-65

MISSING SYMBOLS

NONE

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. ABC

MODEL: TR185

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	A1215 A3749 A4192					
CI101-3Q	CORE, U	A3749			8		
FW10HBN	WASH., FLAT	A3749			2		
GL103	POTTING COMP	A3749					
MS793	PLATE, BASE	A1215			1		
MS1205-6.125	SHIELD, RF	A4192			1		
NP492	PL, IDENT-COML	A3749			1		
NP774	PL, IDENT	A3749			1		
NTH0832BN10	NUT, PLN, HEX	A3749			5		
PX370-6-7	INS SLVG-TEF	A3749			24		
PX370-16-7	INS SLVG-TEF	A3749			64		
PX397-8	INS SHEET, EL-TEF	A3749			6		
SCBP0832BN6	SCR, MACH	A1215			4		
SCBP0832BN8	SCR, MACH	A3749			1		
TA108-3	INS TAPE, EL-GL	A3749			62		
TA108-9	INS TAPE, EL-GL	A3749			41		
TE101-4	INS, FDTHRU	A1217-2			3		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

ABC

MODEL: TR185

SHEET 2 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			
TE141-2	TERM., LUG-NO. 8	A3749		1			
		CA409-95-2.25		2	3		
WI125-1	WIRE, EL, MAG, HCER	A3749			65		
WL103-2	BRD, WIRE, FLAT	A4192			4		
WL103-4	BRD, WIRE, FLAT	CA409-95-2.25			3		
WL103-5	BRD, WIRE, FLAT	A3749			25		
SUPP ASSY/REF DWGS							
A1215	PL ASSY, BASE	A3749			1		
A1217-2	CASE/COV	A3749			1		
A3749	TR185 ASSY	TR185			0		
A4192	SHIELD ASSY	A3749			1		
CA409-95-2.25	LEAD, ELEC	A3749			1		
GP173	GRAPH, VSWR	TR185			1		
TR185	XFMR, RF	TR185			1		
SPECIFICATIONS							
S115	ENAM, SMOOTH GY	A3749			X		
S861	TEST PROC	A3749			1		

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK

TR185
LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
11/29/65	A	1,2	15334	Revised per EMN	<i>WJ</i>
3/2/66	B	1,2	15874	Revised per EMN	<i>WJ</i>
4/27/66	C	1	16164	Revised per EMN	<i>WJ</i>