

METER, SWR

MODEL MR113

REV E

TITLE

USED ON  
MODEL SECTION  
SWR-3K-RM

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 REQ  
1-2  
3  
4  
NONE REQ  
NONE REQ

LAST SYMBOLS

M402

COMPILED D. ALBERT  
CHECKED L. GABEL  
APPROVED F. BUDETTI  
FNL APPR *L. Gabel*  
ISS DATE 12-15-64

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.

NOTE 2. ALL SCREWS REFERENCED TO THIS NOTE SHALL HAVE HEADS PAINTED WITH S116.

MATERIAL LIST/  
NUMERICAL PARTS LIST

REV.

B C D E

MODEL:

MR113

SHEET 1 OF 4

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	A1509-3K					
CU102-1	CLAMP, LOOP-1/4	A1509-3K			1		
EY102-33	GROM, RUB., 3/16D	A1509-3K			1		
FW02HBN	WASH., FLAT	A1509-3K			4		
FW06HBN	WASH., FLAT	A1509-3K			4		
LD395	DIAL, SCALE	A1509-3K			1		
LWC28/7/U0	WIRE, ELEC, INS	A1509-3K			8		
LWC28/7/U2	WIRE, ELEC, INS	A1509-3K			8		
LWC28/7/U6	WIRE, ELEC, INS	A1509-3K			8		
LWE06MRN	WASH., LK, EXT	A1509-3K			4		
LWS02MRN	WASH., LK, SPLIT	A1509-3K			8		
MM100-1	METER MOVEMENT	A1509-3K			1	M402	
MM100-2	METER MOVEMENT	A1509-3K			1	M401	
MS1191	PLATE, FRSTR	A1509-3K			1		
MS1194	RETAINER, WIND.	A1509-3K			4		
MS1197	PLATE, MTG, MTR	A1509-3K			1		
NP231	PLATE, INSTR	A1509-3K			1		
PM481	SPACER, MTR MOVE.	A1509-3K			2		
PM483	ARM, MTR PT ADJ	A1518-1		1	2		
		A1518-2		1			
PN99-062-6	PIN, SPRING	A1518-1		1	1		
PX401	WINDOW, MTR	A1509-3K			1		
PN99-062-7	PIN, SPRING	A1518-2		1	1		
PX402	HOUSING, ELEC MTR	A1509-3K			1		

MAMARONECK, NEW YORK

THE TECHNICAL MATERIEL CORPORATION

1M-7-64 AIN3.

MATERIAL LIST/  
NUMERICAL PARTS LIST

REV.

B C D E

MODEL:

MR113 138

SHEET 2 OF 4

PART NO.	DESCRIPTION ELECTRICAL / MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCBP0256BN3	SCR, MACH	A1509-3K			4		
SCBP0256BN5	SCR, MACH	A1509-3K			4		
SCBP0436BN8	SCR, MACH	A1509-3K			4		NOTE 2
SCBP0632BN5	SCR, MACH	A1509-3K			8		
SCFP0440BN6	SCR, MACH	A1509-3K			2		NOTE 2
SCFP0632BN6	SCR, MACH	A1509-3K			4		
SCFP0632BN8	SCR, MACH	A1509-3K			4		
TE0632BN6R	POST, ELEC-MECH	A1509-3K			4		
TE104-2	TERM., LUG-LKG	A1509-3K			1		
WA109-1	WASH., NM	A1509-3K			4		
WA131-3C	WASH., SPG TENS	A1509-3K			2		

MATERIAL LIST/  
NUMERICAL PARTS LIST

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MODEL:

MR113

SHEET 3 OF 4

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A1518-1	ADJUSTER, MTR PT	A1509-3K			1		
A1518-2	ADJUSTER, MTR PT	A1509-3K			1		
MR113	MTR, SWR	MR113			1		#A1509-3K

MATERIAL LIST/  
NUMERICAL PARTS LIST

REV.

B C D E

MODEL:

MR1138

SHEET 4 OF 4

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S114	ZN CHROMATE PRM	MS1191					
S116	ENAM,SMOOTH BLK	MS1191					
S404	IRIDITE,YEL	MS1197 MS1191 PM481					

