

OBSOLETE

FILTER KIT

KIT-166
MODEL KIT-166

REV A

TITLE

USED ON
MODEL SECTION
FFR-3 MOD.

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

NONE

COMPILED R.HAY

CHECKED J.SABATINO JS

APPROVED R.HAY

FNL APPR *J. Sabatino*

ISS DATE 1-20-64

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. TEST SPECIFICATIONS FOR THE FILTERS ARE INCLUDED ON DRAWING A3300. TEST SPECIFICATION FOR THE COMPLETED INSTALLATION ARE CONTAINED IN S694.

NOTE 3. (2) COPIES OF S496 TO BE SHIPPED WITH KIT AT ALL TIMES.

OBSOLETE

MATERIAL LIST		REV.											MODEL KIT-166	
		A												SHEET 1 OF 4
QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS							
				USED ON	USED TO MOUNT	QUAN.								
1	A3301-1	PLATE ,MACH.		A3301-2		1								
1	A3301-2	PLATE ,MKG		A3301-3		1								
	BS100	SOLDER ,SOFT		A3300										
1	BX210	CASE -COV ASSY		A3300		1								
1	CC100-24	CAP. ,FXD ,CER		S496		1								
1	CC107SL6R8C	CAP. ,FXD ,CER		A3300		1								
1	CF132-1.0M0832	FORM ,COIL		A3302		1								
1	CI121-2	CORE ,THD		A3302										
1	CI134Q1-B	CORE ,CUP		A3302		1								
1	CM20B101K	CAP. ,FXD ,MICA		S496		1								
3	CM20D471J	CAP. ,FXD ,MICA		A3300		3								
1	CR111-1	XTAL UNIT ,QUARTZ		A3300		1								
1	CR111-2	XTAL UNIT ,QUARTZ		A3300		1								
1	CU133	CRADLE		A3300		1								
	GL103	ADHESIVE ,N-CEL		A3302										
	GL125	EPOXY ,ADH SEAL		A3302										
	GL129	ADH ,QUICK SET		A3302										
	GL130	ADHESIVE ,Q-DOPE		A3302										
4	JJ219-1	JACK ,TIP ,SUB-MIN		A3301-3		4								
1	MS3527	BRACKET ,XTAL MTG		A3300		1								

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

MATERIAL LIST

REV. A

MODEL KTT-166

SHEET 2 OF 4

QUAN. PER UNIT	PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
2	NT129-632-4	NUT,SPLINE, RD		A3301-3		2	
4	PL217-1-9	PLUG, TIP, SUB-MIN		BX210		4	
	PX100-1-034	INS SLEEVING	BLK	A3300			
1	RC20GF104K	RES, FXD, COMP		S496		1	
1	RC20GF123K	RES, FXD, COMP		A3300		1	
1	RC20GF273K	RES, FXD, COMP		A3300		1	
1	RC42GF223K	RES, FXD, COMP		S496		1	
	WI104-341SCP-QS	WIRE, ELEC, LITZ		A3300			
	WI141-34-5	WIRE, ELEC, MAG	GRN	A3302			
				A3302			

MATERIAL LIST

REV. A

MODEL KIT-166

SHEET 3 OF 4

QUAN. PER UNIT	PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
1	A3301-3	JACK AND PL ASSY		S496		1	
1	FX196	FILTER	#A3300	S496		1	
1	TT193	XFMR, IF, TUNED	#A3302	A3300		1	

MATERIAL LIST

REV. A

MODEL KIT-166

SHEET 4 OF 4

QUAN. PER UNIT	PART NO.	DESCRIPTION SPECIFICATIONS	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS
				USED ON	USED TO MOUNT	QUAN.	
	S114	ZN CHROMATE PRM		A3300			
	S115	ENAM,SMOOTH GRAY		A3300			
	S404	IRIDITE ,YELLOW		A3301-1			
2	S496	INSTL PROC	NOTE 3	KIT-166		2	
	S727	INST ,MARKING		A3300			

REVISION SHEET

**THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK**

KIT-166

LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
7/30/64	A	-----	11002	Revised shfts. per EMN	16
6/30/67	B	ALL	18356	REVISED ---- MARKED -- OBSOLETE DO NOT ISSURE.	2102