

NOTCH FILTER

MODEL AX467

REV Δ

TITLE

USED ON
MODEL SECTION
MNF-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 REQ
1-11
12
13
NONE REQ
NONE REQ

LAST SYMBOLS

C6930 S6901
EV6906 T6906
J6901 V6906
L6906 XV6906
R6929 Z6901

COMPILED H.HARMIN
CHECKED J.SABATINO
APPROVED T.AALTONEN
FNL APPR *L.gable*
ISS DATE 10-6-64

TKL

MISSING SYMBOLS

L6904 R6908
R6907 R6913

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 CORRES-
PONDING NUMBER IN THE PART
NUMBER COLUMN.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 1

OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A3319-1	PC BD,ETCH	A3319-2			1		
A3319-2	PC BD,MACH	A3319-3			1		
A3319-3	PC BD,MKG	A3319-4			1		
A3319-4	PC BD,SUBASSY	A3319-5			1		
A3320-1	PC BD,ETCH	A3320-2			1		
A3320-2	PC BD,MACH	A3320-3			1		
A3320-3	PC BD,MKG	A3320-4			1		
BX204-1	CASE,CYL,PLSTC	A3633		1X1	2		
A3320-4	PC BD,SUBASSY	A3320-5			1		
BS100	SOLDER,TIN ALY	A2347					
		A2348					
		A2349					
		A2350					
		A3319-5					
		A3320-5					
		A3388					
		A3633					
CC100-24	CAP.,FXD,CER	A3388		1		C6908	DISC
		A3320-5		1	2	C6921	DISC
CC100-28	CAP.,FXD,CER	A3388			1	C6924	DISC
CC100-35	CAP.,FXD,CER	A3319-5		1		C6903	DISC
		A3319-5		1		C6904	DISC
		A3319-5		1		C6906	DISC
		A3319-5		1		C6907	DISC
		A3319-5		1		C6917	DISC
		A3388		1		C6918	DISC
		A3388		1		C6919	DISC
		A3388		1		C6920	DISC
		A3388		1		C6922	DISC
		A3388		1		C6923	DISC
		A3388		1		C6927	DISC
		A3388		1		C6928	DISC
		A3388		1	13	C6929	DISC

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**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: AX467

SHEET 2 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CC100-37	CAP., FXD, CER	A3320-5		1		C6901	DISC
		A3388		1		C6902	DISC
		A3319-5		1		C6905	DISC
		A3319-5		1		C6909	DISC
		A3388		1		C6911	DISC
		A3388		1		C6912	DISC
		A3319-5		1		C6925	DISC
		A3319-5		1	8	C6926	DISC
CF122-1.93	FORM, COIL	A2347		1X2			1/4 OD
		A2348		1			1/4 OD
		A2349		1			1/4 OD
		A2350		1	5		1/4 OD
CF135-7	FORM, COIL, 2 FLG	A3633		1X2	2		
CI116-6	CORE, ADJ TUN.	A2347		1X2			
		A2348		1			
		A2349		1	4		
CI116-17	CORE, ADJ TUN.	A2347		1X2			
		A2349		1			
		A2350		1	4		
CI119T1D	CORE, CUP	A3633		2X2	4		
CI120-1	CHOKE, RF	A3388		5		L6905	
		A3388		5	10	L6906	
CL226-5	COIL, RF, FXD	A3319-5			1	L6903	50 MH
CL275-473	COIL, RF, FXD	A3319-5			1	L6902	
CM15B101K	CAP., FXD, MICA	A3388			1	C6916	
CM15C361J	CAP., FXD, MICA	A3388			1	C6930	

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**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET

3

OF

13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CM20B751K	CAP., FXD, MICA	A3388			1	C6910	
CM108G10001K	CAP., FXD, MICA	A3319-5		1	1	C6913	
		A3319-5		1	2	C6914	
CM111D101H5S	CAP., FXD, MICA	A2350			1		
CM111D102H1S	CAP., FXD, MICA	A2348		1	1		
		A2349		2	3		
CM112D102H3S	CAP., FXD, MICA	A2350			1		
CM112D202G3S	CAP., FXD, MCIA	A2347		2X2	4		
CT100-2	CAP., VAR, AIR	A3388			1	C6915	5.5-100UUF
CU139-2B	FRL, HDL	A3389			2		
DI101-1	DRIVE, RED, 6-1	A3389			1		
EY100-1	EYELET, MTL	A3029-1		2X5	10		
EY100-8	EYELET, MTL	A3388			4		
FP182-7	SHLD, COIL	A3029-1		1X5	5		
FS123A1	THUMBSCR, CAPTIVE	A3389			1		
FS123B1	SPACER, THUMBSCR	MS3581			1		
FS123C1	WASH., SPLIT, RETG	A3389			1		
FX178	FIL, BND SUPPR	A3388			1	Z6901	455 KC
GL102	ADHESIVE, Q DOPE	A2347					
		A2348					
		A2349					
		A2350					

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**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 4 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
GL103	ADHESIVE, N CEL	A2347 A2348 A2349 A2350 A3633					
GL128-0	POTTING COMPOUND	A3633					
GL129	ADHESIVE	A3633					
HA102-11BN	HDL, BOW	A3389			1		
JJ302-1	CONN, RECP-6/C	A3388			1	J6901	
LD1402/MS3581	PNL, FRONT	A3389			1		
LD1403/MS3570	CHAS, MAIN	A3388			1		
LWE02MRN	WASH., LK, EXT	A3388			4		
LWE04MRN	WASH., LK, EXT	A3388 A3389		14 2	16		
LWE06MRN	WASH., LK, EXT	A3388			21		
LWI08MRN	WASH., LK, INT	A2347 A2348 A2349 A2350		2X2 2 2 2	10		
MC111	CPLG, SFT, FLEX.	A3388			1		INS
MP123-5FB	KNOB	A3562			1		
MP123-5UB	KNOB	A3389			1		
MS3570	CHAS, MAIN	LD1403			1		MACH
MS3575	SHLD, FILTER	A3388			1		

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**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 5

OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MS3576	PL,SD,LEFT	A2866			1		
MS3577	PL,SD,RIGHT	A3388			1		
MS3579	SHLD,FILTER DIV	A3388			1		
MS3581	PNL,FRONT	LD1402			1		MACH
MS3587	BRKT,MTG,CAP.	A3388			1		
MS3662	POINTER	A3389			1		
NP613	PLATE,IDENT,COML	A3562			1		
NT129-632-4	NUT,PLAIN,SPLINE	MS3570			13		RD
NT145-1	NUT,PLAIN,SPLINE	MS3581			2		HEX
NTH0256BN6	NUT,PLAIN,HEX	A3388		4			
		A3633		1X2	6		
NTH0348BN6	NUT,PLAIN,HEX	A2347		2X2			
		A2348		1			
		A2349		2			
		A2350		1	8		
NTH0440BN6	NUT,PLAIN,HEX	A3388			12		
NTH0632BN8	NUT,PLAIN,HEX	A3388			16		
NTH0832BN8	NUT,PLAIN,HEX	A2347		2X2			
		A2348		2			
		A2349		2			
		A2350		2	10		
PM1032	HDL,BOW,GUARD	A3388			1		
PM1033	SHAFT,STR,15/64 D	A3388			1		

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MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: AX467

SHEET 6 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PN118-1	CONTACT,ELEC,ML	JJ302-1			2		
PN118-3	CONTACT,ELEC,ML	JJ302-1			2		
P0261-1	HEADER	A3633		1X1	2		
PN118-5	CONTACT,ELEC,FML	JJ302-1			2		
PX100-1-118	INS SLVG,SZ 9	A3388			12		BLK
PX104-1-034	INS SLVG,SZ 20	A3319-5		3			BLK
		A3320-5		3			BLK
		A3388		8	14		BLK
PX104-2-034	INS SLVG,SZ 20	A3319-5		6			YEL
		A3320-5		14			YEL
		A3388		2	22		YEL
PX104-3-034	INS SLVG,SZ 20	A3319-5		16			RED
		A3320-5		19			RED
		A3388		1	36		RED
PX104-4-034	INS SLVG,SZ 20	A3388			6		GRN
PX104-5-034	INS SLVG,SZ 20	A3319-5		3			BRN
		A3388		15	18		BRN
PX104-6-034	INS SLVG,SZ 20	A3319-5		3			BLU
		A3388		9	12		BLU
PX104-8-034	INS SLVG,SZ 20	A3319-5		6			ORN
		A3320-5		3	9		ORN
PX635-1	TERM. BD, XFMR	A2347		1X2			
		A2348		1			
		A2349		1			
		A2350		1	5		

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET

7

OF

13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF103J	RES ,FXD ,COMP	A3388			1	R6921	
RC20GF103K	RES ,FXD ,COMP	A2347		1X2	2		
RC20GF153J	RES ,FXD ,COMP	A3320-5			1	R6923	
RC20GF181J	RES ,FXD ,COMP	A3320-5			1	R6925	
RC20GF221J	RES ,FXD ,COMP	A3320-5			1	R6922	
RC20GF223K	RES ,FXD ,COMP	A3319-5		1	1	R6910	
		A3319-5		1	2	R6918	
RC20GF271J	RES ,FXD ,COMP	A3388			1	R6909	
RC20GF333K	RES ,FXD ,COMP	A2348			1		
RC20GF392J	RES ,FXD ,COMP	A3320-5			1	R6903	
RC20GF392K	RES ,FXD ,COMP	A3319-5		1		R6915	
		A3319-5		1	2	R6920	
RC20GF470J	RES ,FXD ,COMP	A3388		1		R6901	
		A3388		1		R6912	
		A3388		1	3	R6917	
RC20GF472J	RES ,FXD ,COMP	A3388			1	R6906	
RC20GF472K	RES ,FXD ,COMP	A3320-5		1		R6904	
		A3319-5		1		R6911	
		A3319-5		1		R6916	
		A3320-5		1		R6924	
		A3320-5		1	5	R6927	
RC20GF474J	RES ,FXD ,COMP	A3388			1	R6926	
RC20GF561K	RES ,FXD ,COMP	A3319-5			1	R6919	

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MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET

8

OF

13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
RC20GF680K	RES ,FXD ,COMP	A3320-5		1		R6902	
		A3319-5		1	2	R6914	
RC20GF822J	RES ,FXD ,COMP	A3388			1	R6905	
RC42GF153K	RES ,FXD ,COMP	A3319-5			1	R6929	
RC42GF562K	RES ,FXD ,COMP	A3319-5			1	R6928	
RG174/U	CBL,RF	A3388			40		
SC106-1	BOLT,EYE	A3029-1		2X5	10		
SC131-0632BN5	SCR,MACH,UNDC	A2866					
		A3388		8	10		
SCBP0256BN4	SCR,MACH	A3388			2		
SCBP0256BN9	SCR,MACH	A3633		1X2	2		
SCBP0440BN3	SCR,MACH	A3389			2		
SCBP0440BN4	SCR,MACH	A3388			18		
SCBP0632BN6	SCR,MACH	A3388			5		
SCBP0632BN7	SCR,MACH	A3562			3		
SCFP0632BN7	SCR,MACH	A3562			1		
SCFP0632BN10	SCR,MACH	A3388			2		

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL: AX467

SHEET 9 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
SCFP1032BN8	SCR,MACH	A3389			2		
SFB0256SN3	SCR,TAP.,THD CTG	A3562			4		
SLHC0632SP3	SETSCREW	A3389		2	2		
SM140-2	BUSH,COIL MTG	A2347		2X2			
		A2348		2			
		A2349		2			
		A2350		2	10		
SW303	SW,ROTARY	A3388			1	S6901	
TA102-3	INS TAPE,ELEC	A3633					1/2 W
TE108-2	NUT,PLAIN,CLINCH	A3319-4		2			
		A3320-4		2	4		
TE149-120	TERM.,LUG,NO.4	A3388			12		
TE149-144	TERM.,LUG,NO.6	A3388			8		
TE168-4B	TERM.,STUD	PX635-1		4X5	20		
TM117-13	TERM.BD-LUG	A3388			1		
TS102P01	SOC,ELECN TUBE	A3388		1		XV6901	
		A3388		1		XV6903	
		A3388		1	3	XV6905	

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 10 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS	
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT				
TS103P01	SOC,ELECN TUBE	A3388		1	3	XV6902		
		A3388		1		XV6904		
		A3388		1		XV6906		
TS128-2	SHLD,ELECN TUBE	A3388		1	3	EV6902		
		A3388		1		EV6904		
		A3388		1		EV6906		
TS128-5	SHLD,ELECN TUBE	A3388			1	EV6905		
TS128-6	SHLD,ELECN TUBE	A3388		1	2	EV6901		
		A3388		1		EV6903		
WI104-541SCQS	WIRE,ELEC,LITZ	A2347						
WI104-1243SCQS	WIRE,ELEC,LITZ	A2348						
		A2349						
		A2350						
		A2348						
WI107-19	WIRE,ELEC,MAG,D S	A3633					SZ 27	
WI122-27	WIRE,ELEC,MAG,T	A3633					SZ 31	
WI122-31	WIRE,ELEC,MAG,T	A3633					SZ 22	
WL100-7	WIRE,ELEC,BUSS	A3319-5		43	120		SZ 22	
		A3320-5		47				
		A3388		30				

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 11 OF 13

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
6AB4	ELECTRON TUBE	A3388			1	V6906	
6BA6	ELECTRON TUBE	A3388			1	V6902	
6CE5/6BC5	ELECTRON TUBE	A3388			1	V6904	
6S4A	ELECTRON TUBE	A3388		1		V6901	
		A3388		1	2	V6903	
6U8A	ELECTRON TUBE	A3388			1	V6905	

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 12 OF 13

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			
A2866	PL ASSY, L SD	A3388			1		
A3029-1	CAN ASSY	A2347		1X2			
		A2348		1			
		A2349		1			
		A2350		1	5		
A3319-5	PC BD, FNL ASSY	A3388			1		
A3320-5	PC BD, FNL ASSY	A2866			1		
A3388	CHAS ASSY, MAIN	A3562			1		
A3389	PNL ASSY, FRONT	A3562			1		
A3562	AX467 FNL ASSY	AX467			1		
AC149	COIL, RF	A3388			1	L6901	#A2350
CH332	CHART, UNIT BKDN	AX467			1		
CK696	DIAG, SCHEM	AX467			1		
TT170	XFMR, IF-455 KC	A3388		1		T6903	#A2347
		A3388		1	2	T6906	#A2347
TT171	XFMR, IF-250 KC	A3388			1	T6905	#A2348
TT172	XFMR, IF-250 KC	A3388			1	T6904	#A2349
TZ107 (A3633)	XFMR, RF	A3388		1		T6901	#A3633
		A3388		1	2	T6902	#A3633

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

A

MODEL:

AX467

SHEET 13 OF 13

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	MS3581 MS3662					
S115	ENAM,SMOOTH GY	MS3581					
S404	IRIDITE ,YEL	MS3570 MS3575 MS3576 MS3577 MS3579 MS3581 MS3587 MS3662 PM1032 PM1033					
S803	TEST PROC	AX467			1		
FED STD 595	ENAM,WHT-37975	MS3662					

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