

M A T E R I A L L I S T

BANDPASS FILTER

FX-154

SECTION I ELECTRICAL COMPONENTS AND MECHANICAL PARTS
SECTION II HARDWARE (NUTS, SCREWS, BOLTS ETC.)
SECTION III SUPPORTING DRAWINGS
SECTION IV SPECIFICATIONS
SECTION V RAW MATERIAL

NOTE: P INDICATES PURCHASED ITEMS

CHECKED 16 7-22-57 *WJ*

APPROVED ABJ

DRAWN July 22, 1957

BANDPASS FILTER

PURCHASED ITEM	MATERIAL LIST			MODEL <u>FX-154</u>				PROJ. NO.				LIST NO. <u>ML-FX-154</u>	
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	ISSUE <u>B</u>				SHEET <u>1</u> OF <u>5</u> SHEETS	
								ELECTRICAL COMPONENTS AND MECHANICAL PARTS					
P	1	HX-111	C	1		Case and Covers							
P	10	GI-103-34		2		Core, Molybdenum							
P	3	GM20E431G		2		Capacitor, Fixed, Mica							
P	1	GM20E621G		2		" , " , "							
P	1	GM20E681G		2		" , " , "							
P	1	GM30E242G		2		Capacitor, Fixed, Mica							
P	2	GM30E332G		2		" , " , "							
P	2	GM30E362G		2		" , " , "							
P	2	GM30E622G		2		" , " , "							
P	1	GM30E682G		2		" , " , "							
	1	MS-1046		1		Bracket, Coil Mounting							
P	2	RC20GF680J		2		Resistor, Fixed, Composition							
P	1	RC20GF103J		2		" , " , "							
P	1	TM-117-26		2		Terminal Strip							
P	2	TM-117-35		2		Terminal Strip							

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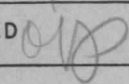
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BANDPASS FILTER

PURCHASED ITEM	MATERIAL LIST			MODEL <u>FX-154</u>		PROJ. NO.		LIST NO. <u>ML-FX-154</u>				
	QUAN. PER ONE EQUIP.	PART NO.	DWG SIZE	ITEM NO.	DESCRIPTION	REMARKS	ISSUE <u>B</u>			SHEET <u>2</u> OF <u>5</u> SHEETS		
					HARDWARE							
P	10	FW08HBC	1		Washer, Flat							
P	11	LWEO6MRC	1		Washer, Lock, External							
P	5	NTHO632BC8	1		Nut, Hex							
P	6	NTHO632BC10	1		Nut, Hex							
P	4	SCBS0632BC6	1		Screw, Machine							
P	5	SCBS0632BC18	1		Screw, Machine							
P	20	WA-109-56	1		Washer, Fiber							

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PURCHASED ITEM	MATERIAL LIST			MODEL <u>FX-154</u>		PROJ. NO.		LIST NO. <u>ML-FX-154</u>		
	QUAN. PER ONE EQUIP.	PART NO.	DWG REV	DWG SIZE	ITEM NO.	DESCRIPTION				REMARKS
				ISSUE						
						SUPPORTING DRAWINGS				
	1	A-1423-1		2		Coil & Capacitor Assembly				
	1	A-1423-2		2		" & " "				
	1	A-1423-3		2		" & " "				
	1	A-1423-4		2		" & " "				
	1	A-1423-5		2		" & " "				
	1	A-1423-6		2		" & " "				
	1	A-1423-7		2		" & " "				
	1	A-1423-8		2		" & " "				
	1	A-1423-9		2		" & " "				
	1	A-1423-10		2		" & " "				
	1	A-1424		4		Bandpass Filter Assembly				Production Drawing
	1	CL-202-1		2		Reactor, Toroidal				
	1	CL-202-2		2		" " "				
	1	CL-202-3		2		" " "				
	1	CL-202-4		2		" " "				
	1	CL-202-5		2		" " "				
	1	CL-202-6		2		" " "				
	1	CL-202-7		2		" " "				
	1	CL-202-8		2		" " "				
	1	CL-202-9		2		" " "				
	1	CL-202-10		2		" " "				
	1	FX-154	A	2		Filter, Bandpass				Customer's Drawing
	1	GP-161		1		Filter, Bandpass Graph				

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PURCHASED ITEM	MATERIAL LIST		MODEL <u>FX-154</u>		PROJ. NO.										LIST NO. <u>ML-FX-154</u>
	QUAN. PER ONE EQUIP.	PART NO.	DWG SIZE	ITEM NO.	SPECIFICATIONS										REMARKS
					ISSUE	A	B								
		S-101	1		Caustic Dip										
		S-107	1		Lacquer										
		S-114	1		Zinc Chromate Primer										
		S-115	1		Smooth Grey Enamel										
		S-304	1		Filter Test Specification										
		S-337	1		Winding & Tapping of Toroidal Inductors										
		S-360	1		Purchasing Specification FX-154										
		S-442			Test Procedure										

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MATERIAL LIST		MODEL <u>FX-154</u>	PROJ. NO.										LIST NO. <u>ML-FX-154</u>		
		ISSUE <u>B</u>											SHEET <u>5</u>	OF <u>5</u>	SHEETS
PART NO.	RAW MATERIAL	STOCK SIZE	TYPE & TEMPER.		TOTAL PER UNIT	TOTAL PER UNIT (WEIGHT)									
	Aluminum	.064 Thk.	5052-H32		11 3/4 Square In.										
LWC28(7)U-0	Cable, Insulated	.28	Black												
LWC28(7)U-1	" ; "	.28	Brown												
LWC28(7)U-2	" ; "	.28	Red												
LWC28(7)U-4	" ; "	.28	Yellow												
LWC28(7)U-6	" ; "	.28	Blue												
PX-100-1-.208	Insulation, Sleeving	Size 4	Black												
PX-104-1-.022	Insulation, Sleeving	Size 24	Black												
PX-104-1-.034	" ; "	" 20	Black												
PX-104-2-.034	" ; "	" 20	Yellow												
PX-104-3-.034	" ; "	" 20	Red												
PX-104-4-.034	" ; "	" 20	Green												
PX-104-5-.034	" ; "	" 20	Brown												
PX-104-6-.034	" ; "	" 20	Blue												
BS-100	Solder, Soft														
TA-102-2	Tape, Paper	3/8" Wide													
LA-101	Tape, Wire Marker														
GL-110	Wax, Impregnating														
WL-100-7	Wire, Buss	Size 22	Tinned												
WI-123-30	Wire, Magnet	Size 30													
WI-123-32	" ; "	" 32													
WI-123-33	" ; "	" 33													
WI-123-34	" ; "	" 34													
WI-123-36	" ; "	" 36													

