

TMC(Canada)LIMITED
OTTAWA, ONTARIO

BILL OF MATERIAL

MODEL AMC-6B

PROJ. NO.

LIST NO. ML-10010

ISSUE

SHEET 1 OF 5 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	ITEM NO.	REMARKS	SIZE
BI-101-44	1	LAMP: incandescent	1.	I101	1
BS-100	x	SOLDER: soft	2.		
CA-102-2	1	CABLE ASSEMBLY: power	3.	W100	1
CD-100-2	x	CORD: lacing	4.		
CM20A102K	13	CAPACITOR: fixed, .001 μ fd	5.	C107, C108, C111, C112, C115, C116, C117, C118, C119, C120, C121, C122, C133	2
CM35A103K	7	CAPACITOR: fixed, .01 μ fd	6.	C103, C105, C106, C109, C110, C113, C114	2
CN-100-22	1	CAPACITOR: fixed, .1 μ fd	7.	C134	1
CP40B2EF405V	3	CAPACITOR: fixed, 4 μ fd	8.	C123, C124, C125	2
CU-100-1	1	HOLDER: tube	9.		1
CU-102-3	4	CLAMP: cable, plastic	10.		1
EY-102-2	3	GROMMET: rubber	11.		1
EY-102-3	3	GROMMET: rubber	12.		1
FH-100-2	1	HOLDER: fuse	13.	XF101	1
FU-100-3	1	FUSE: 3 amp	14.	F101	1
FX-10001	1	FILTER: RF	15.	FX101	2
JJ-100	1	RECEPTACLE: male twist lock	16.	J108	1
JJ-117	6	JACK: video type	17.	J101, J102, J103, J104, J105, J106	1
LWS04MRC	27	LOCKWASHER: spring	18.		1
LWS06MRC	27	LOCKWASHER: spring	19.		1
LWS08MRC	26	LOCKWASHER: spring	20.		1
LWS10MRC	12	LOCKWASHER: spring	21.		1
MP-100-4	1	KNOB: instrument	22.		1
MS-10003	1	FRONT PANEL:	23.		8
MS-10030	52"	SHIELD STRIPPING:	24.		2
MS-10086	1	BARRIER:	25.		4
NP-10001-3	1	NAME PLATE:	26.		1

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SHEET 2 OF 5 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	ITEM NO.	REMARKS	SIZE
NT-101-4	9	NUT: strap	27.		1
NT-108-1	19	NUT: speed	28.		2
NTH0440BC6	4	NUT: machine	29.		1
NTH0632BC8	37	NUT: machine	30.		1
NTH0832BC10	16	NUT: machine	31.		1
NTH1032BC12	14	NUT: machine	32.		1
PL-100	1	PLUG: female twist lock	33.		1
PL-115	6	PLUG: coaxial	34.		1
PL-259A	1	PLUG: coaxial, Navy Type 49195	35.		1
PM-10027	2	HANDLES FOR PANEL:	36.		2
PX-104-1-.042	1"	INSULATION: sleeving (black)	37.		1
PX-104-3-.042	14"	INSULATION: sleeving (red)	38.		1
PX-104-4-.042	35"	INSULATION: sleeving (green)	39.		1
RC20GF181K	1	RESISTOR: fixed, 180 ohms	40.	R138	2
RC20GF683K	7	RESISTOR: fixed, 68K	41.	R145, R146, R147, R148, R149, R150, R151	2
RC30GF102J	1	RESISTOR: fixed, 1K	42.	R136	2
RC30GF151J	6	RESISTOR: fixed, 150 ohms	43.	R105, R108, R113, R116, R121, R124	2
RC30GF222J	6	RESISTOR: fixed, 2.2K	44.	R139, R140, R141, R142, R143, R144	2
RC42GF472K	1	RESISTOR: fixed, 4.7K 2W	45.	R152	2
RC42GF682J	6	RESISTOR: fixed, 6800 ohms 2W	46.	R109, R112, R117, R120, R125, R128	2
RG-59/U	50"	CABLE: RF	47.		1
RW-107-34	1	RESISTOR: fixed, 1K 5W	48.	R135	1
SCBS0440BC3	25	SCREW: machine	49.		1
SCBS0440BC4	22	SCREW: machine	50.		1
SCBS0632BC4	32	SCREW: machine	51.		1
SCBS0632BC6	4	SCREW: machine	52.		1
SCBS0832BC6	8	SCREW: machine	53.		1
SCBS0832BC8	2	SCREW: machine, painted	54.		1

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PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	ITEM NO.	REMARKS	SIZE
SCBS0832BC10	4	SCREW: machine	55.		1
SCFS0832BC8	6	SCREW: machine	56.		1
SCRS0632BC4	6	SCREW: machine	57.		1
SO-239	1	RECEPTACLE: female	58.	J107	1
SRIR-1(7)-20-U-00	9"	CABLE: insulated (black)	59.		1
SRIR-1(7)-20-U-11	35"	CABLE: insulated (brown)	60.		1
SRIR-1(7)-20-U-22	43"	CABLE: insulated (red)	61.		1
SRIR-1(7)-20-U-33	30"	CABLE: insulated (orange)	62.		1
SRIR-1(7)-20-U-44	44"	CABLE: insulated (yellow)	63.		1
SRIR-1(7)-20-U-66	23"	CABLE: insulated (blue)	64.		1
SRIR-1(7)-20-U-77	34"	CABLE: insulated (violet)	65.		1
SRIR-1(7)-20-U-88	13"	CABLE: insulated (grey)	66.		1
SRIR-1½(7)-18-U-11	63"	CABLE: insulated (brown)	67.		1
SRIR-1½(7)-18-U-88	54"	CABLE: insulated (grey)	68.		1
SRIR-1½(7)-18-U-99	50"	CABLE: insulated (white)	69.		1
ST-22K	1	SWITCH: toggle, DPST, 1a-250v, 3a-125v	70.	S102	2
SW-116	1	SWITCH: single gang, 4 pole, 2 position (modified)	71.	S101	1
TE-102-2	23	TERMINAL: turret	72.		1
TE-132	10	TERMINAL: lug	73.		1
TF-10001	2	CHOKE: filter	74.	L101, L102	2
TF-10002	1	TRANSFORMER: power	75.	T110	2
TR-050	1	TRANSFORMER: RF	76.	T107	2
TR-051	7	TRANSFORMER: RF	77.	T101, T102, T103, T104, T105, T106, T109	1

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PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	ITEM NO.	REMARKS	SIZE
TS101P01	1	SOCKET: with octal base	78.	XV108	1
TS102P01	9	SOCKET: tube	79.	XV102, XV103, XV104, XV105, XV106, XV107, XV109, XV110, XV111	1
TS102U02	7	SHIELD: tube	80.		1
TS102U03	2	SHIELD: tube	81.		1
TS-106-1	1	SOCKET: lens, miniature bayonet base (light indicator)	82.	X1101	1
WL-100-6	65"	WIRE: buss bar, #22 gauge	83.		1
OB2	2	TUBE: electron	84.		
5U4G	1	TUBE: electron	85.		
6AH6	7	TUBE: electron	86.		
<u>SUPPORTING DRAWINGS</u>					
A-10004	1	Front Panel Sub-Assembly			8
A-10008	1	Fastenings for Bottom Plate Sub-Assembly			8
A-10016	1	Chassis, Main Mechanical Assembly			8
A-10018	1	Assembly of RF Filter FX-10001			2
A-10019	1	Main Assembly			8
A-10020	1	Chassis, Main Component Sub-Assembly			8
CK-10019	1	Schematic Diagram			8
LD-10001	1	Front Panel Engraving			8
LD-10005	1	Lettering Main Chassis - Inside			8
LD-10006	1	Lettering Main Chassis - Barrier			4
LD-10007	1	Lettering Main Chassis - Top			8
PM-10025	1	Drill Plan for Bottom Plate Chassis			4
PM-10026	1	Drill Plan for Bottom of Chassis			4
PM-10028	1	Drilling Plan for Support Brackets			8
PM-10050	1	Drilling Plan for RF Filter (FX-10001)			1
PM-10051	1	Drilling Plan for Chassis			8
PP-10001	2	Drilling Plan for Three Jack Spacer			2

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SHEET 5 OF 5 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	ITEM NO.	REMARKS	SIZE
<p>S-101 S-107 S-114 S-115</p>		<p style="text-align: center;"><u>SPECIFICATIONS</u></p> <p>Caustic Dip for Aluminum Water Dip Lacquer Finish Zinc Chromate Primer Smooth Grey Enamel</p>			

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