

PURCHASED ITEM	MATERIAL LIST				MODEL	PROJ. NO.										LIST NO.	
	QUANTITY REQ.	P N L	PART NO.	REV	DWG	ISSUE										SHEET	
					SIZE	B											1
						DESCRIPTION	REF	SYMBOLS									
						<u>ELECTRICAL/MECHANICAL</u>											
P	2	↘	FC-102-1-XX-C		2	Fuse Clip											
P	4	↘	FH-102		2	Fuse Clip											
P	2	↘	FU-100-4		1	Fuse 4A											
	1	↘	MS-742		2	Plat, Mounting											
P	2	↘	NS3W0306		2	Insulator, Pillar											
	2	↘	PM-376		1	Mount, Fuse Clip											
	2	↘	PM-393		1	Buss Rod											
	2	↘	SW-176		1	Lightning Arrestor	SEE: ML- A-1131										

SUPERSEDED

PURCHASED ITEM	MATERIAL LIST			MODEL	A-1176										PROJ. NO.	LIST NO.	ML-A-1176								
	QUANTITY REQ.	L	P	ISSUE	B											SHEET 2	OF 3	SHEETS							
				REV	DWG SIZE	DESCRIPTION										REF	SYMBOLS								
						<u>ELECTRICAL/MECHANICAL</u>																			
	1				1	Transformer Assembly																			
						<u>HARDWARE</u>																			
P	4				1	Washer, Lock																			
P	8				1	Washer, Lock																			
P	2				1	Washer, Lock																			
						SUPERSEDED																			
P	4				1	Nut, Hex																			
P	2				1	Nut, Hex																			
P	8				1	Screw, Machine																			
P	2				1	Screw, Machine																			
P	6				1	Terminal Lug										(2) A-1149 (1) A-1150									
THE TECHNICAL MATERIEL CORPORATION															MAMARONECK, NEW YORK					CHECKED			APPROVED		

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.										LIST NO.
	QUANTITY REQ.	P P L	REV	A-1176	B										ML-A-1176
				DWG SIZE	DESCRIPTION	REF	SYMBOLS								
P	X			1	BS-100 Solder, Soft										
P	2 1/2"			1	PX-104-1-.076 Insulation, Sleaving	Used On: A-1150									
P	3 3/4"			1	WL-103-1 Shield, Flexible	Used On: A-1150									
P	2"			1	WL-103-4 Shield, Flexible	Used On: A-1140									
					<u>SUPPORTING DRAWINGS</u>										
	2			1	A-1149 Connector Assembly										
	2			1	A-1150 Connector, Fuse										
	1			4	A-1176 XFMR & Mounting Plate Assembly										
					<u>SPECIFICATIONS</u>										
					S-101 Caustic Dip										
					S-115 Smooth Gray Enamel										

SUPERSEDED

MAMARONECK, NEW YORK

THE TECHNICAL MATERIEL CORPORATION

BILL OF MATERIAL

MODEL A-1176

PROJ. NO.

LIST NO. MI-A-1176

ISSUE A

SHEET 1 OF 2 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	PUR.	PROD.	SIZE
1.	BS-100 — R.M.	X	Solder, Soft		/		S
2.	EM 148	1	CASE & COVER ASSY		/	/	S
3.	GT-101	1	Core, Toroidal		/		S
4.	CM35C202J	1	Capacitor, Fixed		/		S
5.	FC-102-1-X-C	4	Fuse Clip (EARS)		/		S
6.	FC-102-1-XX-C	4	Fuse Clip (EARLESS)		/		S
7.	FH-102 EM	4	Fuse Clip		/		S
8.	FU-100-4 EM	2	Fuse 4A		/		S
9.	GL-103	X	Cement		/		S
10.	GL-104-2	X	Insulex U-85		/		S
11.	GL-106	X	Compound, Potting		/		S
12.	LWE08MRN	4	Washer, Lock		/		S
13.	LWE10MRN HW.	4	" , "		/		S
14.	LWS04MRN	2	" , "		/		S
15.	MS-742 E.M.	1	Plate, Mounting		/		2
16.	NS3W0306 EM	2	Insulator, Pillar		/		S
17.	NTH0832BC10 HW.	4	Nut, Hex		/		
18.	NTH0440BC6 HW.	3	" , "		/		
19.	PM-376	2	Mount, Fuse Clip				1
20.	PM-393 EM	2	Russ Rod		/		1

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↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↓

CHECKED *COO*

APPROVED *APP*

THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

BILL OF MATERIAL

MODEL A -1176

PROJ. NO.

LIST NO. ML-A-1176

ISSUE A

SHEET 2 OF 2 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	PUR	PROD	SIZE
21.	PX-104-1-.076 <i>R.M.</i>	2 1/2"	Insulation, Sleeving		/		S
22.	SCRS0440BC16	6	Screw, Machine DELETE		/		S
23.	SCBS1032BC6	4	" ; "		/		S
24.	SCRS0440BC6 <i>> H.W.</i>	2	" ; "		/		S
25.	SW-176 <i>E.M.</i>	2	Lightning Arrestor	SEE: ML-A-1131		/	
26.	TE-101-2	6	Bushing } DELETE		/		S
27.	TE-101-3	1	"		/		S
28.	TE-101-1	1	Lug, Locking		/		S
29.	TE-110-2 <i>Hard.</i>	2	Lug		/		S
30.	TE-141-2	1	Terminal Lug		/		S
30A.	TE-141-4 <i>Hard.</i>	3	" "		/		S
31.	WL-102-7-9	X	Wire, #26 Cotenamel		/		S
32.	WL-103-1 <i>R.M.</i>	3 3/4"	Shield, Flexible		/		S
33.	WL-103-4	X	Shield, Flexible		/		S
<u>SUPPORTING DRAWINGS</u>							
34.	A-1149	2	Connector Assembly	(loose Item)	/		1
35.	A-1150	2	Connector, Fuse		/		1
36.	A-1151	1	Ground Strap Assembly		/		1
37.	A-1175	1	XFMR Case Assembly DELETE		/		2
38.	A-1176	1	XFMR & Mounting Plate Assembly		/		4
39.	A-1232	1	TR-132 Assembly		/		4
<u>SPECIFICATIONS</u>							
40.	S-101		Caustic Dip				S
41.	S-115 <i>Spec.</i>		Smooth Gray Enamel				S

↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↓

CHECKED *[Signature]*

APPROVED *[Signature]*

MODEL A-1176

REVISION SHEET

HL-A-1176

REMARKS

DESCRIPTION

DATE REV. PAGE ITEM

10/29/66	A	1	2	WAS BX-100-12	} FILE
"	A	1	5	DELETED	
"	A	1	6	"	
"	A	2	22	"	
"	A	2	26	"	
"	A	2	27	"	

4/28 B ALL Retyped & Brought up to Date

WDC

planner

PURCHASED ITEM	MATERIAL LIST			MODEL	PROJ. NO.										LIST NO.						
	QUANTITY REQ.	P P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE										SHEET	OF	SHEETS
						<u>ELECTRICAL/MECHANICAL</u>															
	1		BX-148		4	Case And Cover Assembly															
	1		CI-104			Core, Toroidal															
	1		CM35C202J			Capacitor, Fixed															
	4		FC-102-1-X-C			Fuse Clip (EARS)															
	4		FC-102-1-XX-C			Fuse Clip (EARLESS)															
	4		FH-102			Fuse Clip															
	2		FU-100-4			Fuse 4A															

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MATERIAL LIST

MODEL A-1176

PROJ. NO.

LIST NO. ML-A-1176
SHEET 2 OF 5 SHEETS

ISSUE

A

PURCHASED ITEM	QUANTITY REQ.	P N L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
X			GL-103			<u>ELECTRICAL/MECHANICAL</u> Cement Insulex U-85 Compound, Potting		
X			GL-104-2					
X			GL-106					
	1		MS-742		2	Plate, Mounting		
	2		NS3W0306			Insulator, Pillar		
	2		PM-376		1	Mount, Fuse Clip Buss Rod		
	2		PM-393		1			
	2		SW-176			Lightning Arrestor	SEE: ML-A-1131	

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MATERIAL LIST

MODEL A-1176

PROJ. NO.

LIST NO. ML-A-1176

ISSUE

A

SHEET 3 OF 5 SHEETS

PURCHASED ITEM	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
						<u>HARDWARE</u>		
	4		LWE08MRC			Washer, Lock		
	4		LWE10MRC			Washer, Lock		
	2		LWS04MRC			Washer, Lock		
	4		NTH0832BC10			Nut, Hex		
	3		NTH0440BC6			Nut, Hex		
	4		SCBS1032BC6			Screw, Machine		
	2		SCRS0440BC6			Screw, Machine		
	1		TE-104-1			Lug, Locking		
	2		TE-110-2			Lug		
	1		TE-141-2			Terminal Lug		
	3		TE-141-4			Terminal Lug		

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MAMARONECK, NEW YORK

CHECKED

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PURCHASED ITEM	MATERIAL LIST			MODEL A-1176		PROJ. NO.				LIST NO. ML-A-1176		
	QUANTITY REQ.	PN	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS				
						<u>RAW MATERIALS</u>						
X			BS-100			Solder, Soft						
2 1/2"			PX-104-1-.076			Insulation, Sleeving						
X			WI-102-7-9			Wire, #26 Cotename1						
3 3/4"			WL-103-1			Shield, Flexible						
X			WL-103-4			Shield, Flexible						
						<u>SUPPORTING DRAWINGS</u>						
2			A-1149		1	Connector Assembly						
2			A-1150		1	Connector, Fuxe						
1			A-1151		1	Ground Strap Assembly						(Loose Item)
1			A-1176		2	XFMR & Mounting Plate Assembly						
1			A-1232		4	TR-132 Assembly						

MATERIAL LIST

MODEL A-1176

PROJ. NO.

LIST NO. ML-A-1176

ISSUE

A

SHEET 5 OF 5 SHEETS

PURCHASED
ITEM

QUANTITY
REQ.

L P N

PART NO.

REV

DWG
SIZE

DESCRIPTION

REF

SYMBOLS

SPECIFICATIONS

S-101
S-115

Caustic Dip
Smooth Gray Enamel