

FREQ. DETERMINING NETWORK

MATERIAL LIST			MODEL NF-103	PROJ. NO.	LIST NO. A-1374	
			ISSUE		SHEET 1 OF 10 SHEETS	
ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION		REMARKS	SIZE
IP	BS-100	X	Solder, Soft			
	CI-103-8	1	Core, Molybdenum Permalloy Powder			
	FW08MBC	2	Washer, Flat			
	GL-110	X	Potting, Compound			
	LWS06MRC	1	Lock Washer, Split			
	PO-106-1-NT	1	Plug in Socket, Turret			
	PX-100-1-.148	X	Insulation, Sleeving			
	PX-104-1-.022	X	Insulation, Sleeving		Black	
	PX-104-2-.022	X	Insulation, Sleeving		Yellow	
	SCBS0632BC16	1	Screw, Machine			
	SCRS0632BC20	1	Screw, Machine			
	TA-102-2	X	Tape, Paper			
	TE-135-5	1	Spacer, Standoff			
WA-109-55	2	Washer, Fiber				

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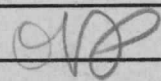
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FREQ. DETERMINING NETWORK

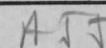
MATERIAL LIST			MODEL	PROJ. NO.	LIST NO.	
			NF-103		A-1374	
			ISSUE		SHEET 2 OF 10 SHEETS	
ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION		REMARKS	SIZE
4 2	A-1374 NF-103	1 1	<p style="text-align: center;"><u>SUPPORTING DRAWINGS</u></p> <p>Final Assembly - - NF-103 NETWORK, FREQ. DETERM. (customers dwg.)</p>			
	S-324		<p style="text-align: center;"><u>SPECIFICATIONS</u></p> <p>NF-103 Test Procedure</p>			

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FREQ. DETERMINING NETWORK

MATERIAL LIST

MODEL NF-103

PROJ. NO.

LIST NO. ML-A-1374

ISSUE A

SHEET 3 OF 10 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-425		
	CM20D102G	1	Capacitor, Fixed Mica		
	CM110E333G	1	Capacitor, Fixed Mica		
	PX-104-2-.034	X	Insulation, Sleeving	Yellow	
	WI-123-37	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss 24 ga.		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-4R0	1	Coil, Toroidal		
			<u>NF-103-595</u>		
	CM-108E163G	1	Capacitor, Fixed Mica		
	CM20E821G	1	Capacitor, Fixed Mica		
	RC20GF474K	1	Resistor, Fixed		
	WI-123-37	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss, 24 ga.		
	PX-104-2-.034	X	Insulation, Sleeving	Yellow	
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-4R0	1	Coil, Toroidal		

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MATERIAL LIST

MODEL NF-103
ISSUE A

PROJ. NO.

LIST NO. ML-A-1374
SHEET 4 OF 10 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-765		
	GM20E821G	1	Capacitor, Fixed Mica	Yellow	
	GM35D912G	1	Capacitor, Fixed Mica		
	RC20GF394K	1	Resistor, Fixed		
	PX-104-2-.034	X	Insulation, Sleaving		
	WI-123-37	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss 24 ga.		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-4R0	1	Coil, Toroidal		
			<u>NF-103-935</u>		
	GM35D912G	1	Capacitor, Fixed Mica		
	WI-123-36	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss 24 ga.		
	RC20GF394K	1	Resistor, Fixed		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-2R9	1	Coil, Toroidal		

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MATERIAL LIST

MODEL NF-103

PROJ. NO.

LIST NO. ML-A-1374

ISSUE A

SHEET 5 OF 10 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-1105		
	CM35E622G	1	Capacitor, Fixed Mica		
	WI-123-36	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss 24 ga.		
	RC20GF334K	1	Resistor, Fixed		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-2R9	1	Coil, Toroidal		
			<u>NF-103-1275</u>		
	CM30D202G	1	Capacitor, Fixed Mica		
	CM35E472G	1	Capacitor, Fixed Mica		
	RC20GF334K	1	Resistor, Fixed		
	WI-123-36	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-2R9	1	Coil, Toroidal		

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FREQ. DETERMINING NETWORK

MATERIAL LIST

MODEL NF-103

PROJ. NO.

LIST NO. ML-A1374

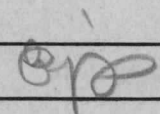
ISSUE A

SHEET 6 OF 10 SHEETS

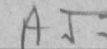
ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-1445		
	CM30D362G	1	Capacitor, Fixed Mica		
	CM30E152G	1	Capacitor, Fixed Mica		
	WI-123-36	X	Wire, Magnet		
	RC20GF274K	1	Resistor, Fixed		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-2R9	1	Coil, Toroidal		
			<u>NF-103-1615</u>		
	CM35D912G	1	Capacitor, Fixed Mica		
	WI-123-34	X	Wire, Magnet		
	WL-100-8	X	Wire, Buss 24 ga.		
	RC20GF394K	1	Resistor, Fixed		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR96	1	Coil, Toroidal		

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MATERIAL LIST		MODEL NF-103		PROJ. NO.		LIST NO. ML-A-1374	
		ISSUE A				SHEET 7 OF 10 SHEETS	
ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION		REMARKS	SIZE	
			NF-103-1785				
	CM35D752G	1	Capacitor, Fixed Mica				
	WI-123-34	X	Wire, Magnet				
	WL-100-8	X	Wire, Buss 24 ga.				
	RC20GF474K	1	Resistor, Fixed				
			<u>SUPPORTING DRAWINGS</u>				
	CL-125-OR96	1	Coil, Toroidal				
			<u>NF-103-1955</u>				
	CM20D434G	1	Capacitor, Fixed Mica				
	CM30D402G	1	Capacitor, Fixed Mica				
	CM35E562G	1	Capacitor, Fixed Mica				
	RC20GF394K	1	Resistor, Fixed				
	PX-104-2-.034	X	Insulation, Sleeving		Yellow		
	WI-123-34	X	Wire, Magnet				
			<u>SUPPORTING DRAWINGS</u>				
	CL-125-OR96	1	Coil, Toroidal				
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FREQ. DETERMINING NETWORK

MATERIAL LIST

MODEL **NF-103**
 ISSUE **A**

PROJ. NO.

LIST NO. **ML-A-1374**
 SHEET **8** OF **10** SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-2125		
	CM20D181G	1	Capacitor, Fixed Mica		
	CM30D222G	1	Capacitor, Fixed Mica		
	CM35E502G	1	Capacitor, Fixed Mica		
	RG20GF334K	1	Resistor, Fixed		
	PX-104-2-.034	X	Insulation, Sleeving	yellow	
	WI-123-34	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR96	1	Coil, Toroidal		
			<u>NF-103-2295</u>		
	CM30D182G	1	Capacitor, Fixed Mica		
	CM30D432G	1	Capacitor, Fixed Mica		
	RG20GF334K	1	Resistor, Fixed		
	WI-123-34	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR96	1	Coil, Toroidal		

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FREQ. DETERMINING NETWORK

MATERIAL LIST

MODEL NF-103

PROJ. NO.

LIST NO. ML-A-1374

ISSUE

SHEET 9 OF 10 SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-2465		
	CM35D682G	1	Capacitor, Fixed Mica		
	CM35D752G	1	Capacitor, Fixed Mica		
	WI-123-33	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR5	1	Coil, Toroidal		
			<u>NF-103-2635</u>		
	CM20D301G	1	Capacitor, Fixed Mica		
	CM35E472G	1	Capacitor, Fixed Mica		
	CM35E622G	1	Capacitor, Fixed Mica		
	PX-104-2-.034	X	Insulation, Sleeving	Yellow	
	WI-123-33	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR5	1	Coil, Toroidal		

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FREQ. DETERMINING NETWORK

MATERIAL LIST

MODEL **NF-103**
ISSUE

PROJ. NO.

LIST NO. **ML-A-1374**
SHEET **10** OF **10** SHEETS

ITEM NO.	PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS	SIZE
			NF-103-2805		
	CM20D361G	1	Capacitor, Fixed Mica		
	CM30E332G	1	Capacitor, Fixed Mica		
	CM30E562G	1	Capacitor, Fixed Mica		
	PX-104-2-.034	X	Insulation, Sleeving	Yellow	
	WI-123-33	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR5	1	Coil, Toroidal		
			<u>NF-103-2975</u>		
	CM30D242G	1	Capacitor, Fixed Mica		
	CM30E512G	1	Capacitor, Fixed Mica		
	WI-123-33	X	Wire, Magnet		
			<u>SUPPORTING DRAWINGS</u>		
	CL-125-OR5	1	Coil, Toroidal		

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REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK

ML-A-1374

MODEL NF-103

PROJECT NO _____

DATE	REV.	PAGE	ITEM	DESCRIPTION	REMARKS	CHK.	APP.
11/1/57	A	3		RC20GF174K added to NF-103-595			
"	A	4		RC20GF394K added to NF-103-765			
"	A	4		RC20GF394K added to NF-103-935			
"	A	5		RC20GF334K added to NF-103-1105			
"	A	5		RC20GF334K added to NF-103-1275			
"	A	6		RC20GF274K added to NF-103-1445			
"	A	6		RC20GF394K added to NF-103-1615			
"	A	7		RC20GF174K added to NF-103-1785			
"	A	7		RC20GF394K added to NF-103-1955			
"	A	7		CM20D130G was CM20D221G on NF-103-1955			
"	A	7		CM35E562G was CM35E622G on NF-103-1955			
"	A	8		RC20GF334K added to NF-103-2125			
"	A	8		RC20GF334K added to NF-103-2295			

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