

BEVERAGE WAVE ANTENNA COUPLER

PURCHASED ITEM	MATERIAL LIST			MODEL BAC-1-S-20		PROJ. NO.				LIST NO. ML-BAC-1-S-20					
	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE				SHEET 1 OF 8 SHEETS		
									E	F	G	H	J		
	1		AD-101-1/6		1	Dessicant		Supplied By TMCI							
P	1		BX-101	A	2	Relay Box									
P	1		BX-110	F	2	Case, Transformer									
P	1		CI-104	B	1	Core	TR-014								
P	3		CN-100-4	B	1	Capacitor, Fixed, Paper	(2) TR-014								
	1		FP-101	B	1	Bracket									
	1		MS-104	B	2	Plate, Mounting									
	2		MS-105-1-S	A	1	Coupling									
	1		MS-933		1	Holder, Dessicant									
	1		NP-117		1	TMC Insignia (Rubber Stamp)	TR-014								
P	2		NS-100	B	1	Insulator, Ceramic									
P	2		NS-101	B	1	Insulator, Ceramic									
P	4		PM-100	B	1	Pin, Cover Bolt									
	2		PM-102	F	1	Post									
	2		PM-103	B	1	Rod, Spark									
P	1		PM-105	E	2	Cover, Case	CS-100								
	1		PM-109	D	4	Case	CS-106								

THE TECHNICAL MATERIEL CORPORATION MAMARONECK, NEW YORK CHECKED APPROVED

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ISSUE E F G H J

SHEET 2 OF 8 SHEETS

PURCHASED ITEM	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
	1		PX-101		1	Board, Terminal		
	1		PX-115	C	1	Guard, Plastic		Use only when LD-101 is made in House
P	1		RC20GF225K	A	2	Resistor, Fixed, Composition		
P	1		RL-101		1	Relay		
	2		SM-100	C	1	Stud		
P	1		UG-58A/U	A	1	Connector, Receptacle		

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SHEET 3 OF 8 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
						<u>HARDWARE</u>		
P	5		CJ-100-2		1	Bead Chain		
P	8		FW06MRN	B	1	Washer, Flat		
P	2		FW25LBN	B	1	Washer, Flat		
P	16		FW25MSN	B	1	Washer, Flat		
P	2		GA-100	D	1	Gasket		
P	2		GA-101	A	1	Gasket		
P	1		GA-103	C	1	Gasket		
P	2		GA-104	B	1	Gasket		
P	1		GA-106	B	1	Gasket		
P	6		LWE04MRN	A	1	Washer, Lock, Ext.		
P	15		LWE06MRN	A	1	Washer, Lock, Ext.		
P	4		LWE08MRN	A	1	Washer, Lock, Ext.		
P	8		LWI06MRN	A	1	Washer, Lock, Int.		
P	2		NTC2520BNL		2	Nut, Cap		
P	13		NTH0632BN8	H	1	Nut, Hex		
P	14		NTH2520BN14	H	1	Nut, Hex		
P	5		NT-104-1		1	Nut, Thumb		
P	4		SC-100		1	Screw, Thread Cutting		
P	4		SC-102-1	A	1	Screw, Thread Cutting		
P	1		SC-134		1	Plug		
P	4		SCB0440BN6		1	Screw, Machine		

p/o A-1291

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ISSUE

E F G H J

SHEET 5 OF 8 SHEETS

PURCHASED ITEM	QUANTITY REQ.	L P N	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS
<u>RAW MATERIALS</u>								
P	X		BS-100		1	Solder, Soft		
P	X		BS-101-1		1	Solder, Silver		
P	11"		PX-100-X .042	D	1	Sleeving		
P	17"		PX-100-X .066	D	1	Sleeving		
P	X		WI-102-9	B	1	Wire	TR-014	
P	23"		WL-100-4		1	Wire		
P	17"		WL-100-5		1	Wire		

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MATERIAL LIST		REV.	E F G H J										MODEL	ML-BAC-1-S-20		
													SHEET	6	OF	8
QUAN. PER UNIT	PART NO.	DESCRIPTION	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
2	A-100	Stud, Sub-Assembly														
1	A-106	Case & Cover Assembly														
1	A-110	Transf. & Relay Sub-Ass'y														
1	A-111	Relay, Sub-Assembly														
1	A-112	Relay Box, Sub-Assembly														
1	A-1291	Drain Plug Sub-Assembly														
1	CS-100	Casting, Cover	PM-105													
1	CS-106	Casting, Case	PM-109													
1	LD-101	Schematic Diagram					When this item is purch. PX-115 is not used									
1	TR-014 (Use A-483)	Transformer, 20-200KC														

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	QUANTITY REQ.	L	P	N	ISSUE	E	F	G	H	J	K	L	M	N	O	SHEET 7	OF 8
PART NO.				REV	DWG SIZE	DESCRIPTION						REF	SYMBOLS				
<u>SPECIFICATIONS</u>																	
					1	Caustic Dip											
					1	Zinc Chromate Primer											
					1	Smooth Grey Enamel											
					1	Test Procedure											
S-101																	
S-114																	
S-115																	
S-484																	

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	QUANTITY REQ.	N P L	PART NO.	REV	DWG SIZE	DESCRIPTION	REF	SYMBOLS	ISSUE									SHEET	OF	SHEETS	
						<u>LOOSE ITEMS</u>			E	F	G	H	J					8	OF	8	SHEETS
P	1		ID297			Diag, Inst.															
P	1		LWS37MSN	B	1	Washer, Lock, Split															
P	4		MS-619	A	2	Bracket, mtg.															
P	1		MX-564/U		1	Clamp, Armor															
P	4		NTH3716SN20	H	1	Nut, Hex															
P	8		SC-111-2	D	1	Bolt, Lag															
P	4		SCHH3716SN16	C	1	Screw, Machine, Hex															
P	1		UG-21B/U	A	1	Connector, Plug															
	1					Inspection Sheet															
	1					Diagram Installation															

