

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

RELEASED

LA-100

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

USED ON

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
EPP	162	A-253	11/12/52

+ #1 LINE - + #1 XFK - + DC IN - + #2 LINE - + #2 XFK - + DC IN -
 #1 CKT IN #1 CKT OUT #1 BATTERY - #2 CKT IN #2 CKT OUT #2 BATTERY -

+ SP TWX - + S TWX - #1 LFA OUT #2 LFA OUT #1 XMTR IN #2 XMTR IN
 + PT TWX - SPARE

Cut out along marked lines and install as shown on CK-118

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		8 X 11	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		COPY FLEX	DESIGNATION LABELS	
		MATERIAL	WEIGHT PER PC.	
		# 155		
		TYPE & TEMPER	LG. 11/12/52	
		-----	DRAWN	ELEC. DES. APP. MECH. DES. APP.
		HEAT TREAT. SPEC.	11/14/52	
		-----	CHECKED	FINAL APPROVAL
		FINISH & SPEC. NO.		LA-100

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE FULL					
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					

REQ. PER UNIT	USED ON			LA-101
	MODEL	ASS'Y. NO.	DATE	

WIRE MARKERS
 PRINTED - BLACK ON WHITE
 ON ADHESIVE BACKED INSULATING
 MATERIAL FOR USE ON WIRE
 DIAMETERS 0.20 TO 1.25.

AVAILABLE IN
 NUMBERS 0 THRU 600
 LETTERS A II Z (UPPER OR LOWER CASE)
 COMBINATIONS - A1 THRU Z 600
 SPECIAL - SEE CATALOGUE (ALSO FOR COLORED MARKERS)

NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:

THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

REF: WESTLINE E-Z-CODE MARKERS
 OR EQUIVALENT

REQ.	ITEM	PART NO.	DESCRIPTION				SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
			WIRE, MARKER				
			MATERIAL				
ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE:				
DEC. DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				
FRAC. DIM. ±							
ANGULAR DIM. ±			TYPE & TEMPER		HEAT TREAT. SPEC.		DRAWN
			FINISH & SPEC. NO.		ELEC. DES. APP.		MECH. DES. APP.
					CDD Y4156		WOC
					WOC		WOC
					LA-101		

REQ. PER UNIT	USED ON			LA-102
	MODEL	ASS'Y. NO.	DATE	
1	GPC		2/6/56	

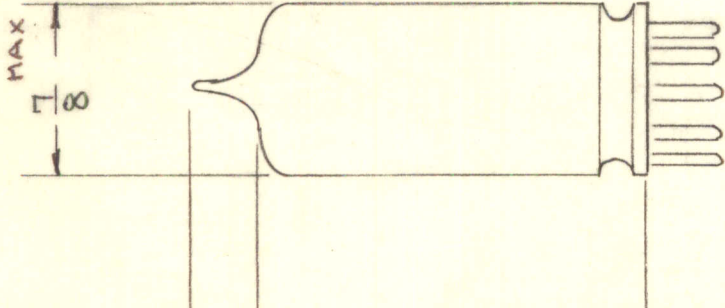
TMC NO	DESCRIPTION	LETTERING COLOR
LA-101-1	CAL $\pm .100$	WHITE
LA-101-2	OFF $\pm .100$	WHITE

REF: TECHNICALS

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
	STOCK SIZE	DECALCOMANIA TRANSFERS	
	DECAL PAPER		
	MATERIAL		
ISSUE	ITEM	CHANGED FROM	DATE
TOLERANCES		SCALE:	
DEC. DIM. \pm FRAC. DIM. \pm ANGULAR DIM. \pm		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES	
TYPE & TEMPER		HEAT TREAT. SPEC.	DRAWN
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
		<i>[Signature]</i>	<i>[Signature]</i>
			A.J.J.
			LA-102

REQ. PER UNIT	MODEL	USED ON ASSY. NO.	DATE

RR-121



Supply Voltage Variation 10.5 to 14.8 V.
 Desired on Tubes 6.2 to 6.5 V.
 Required on Amperite 4.3 to 8.3 V.
 Current .49 to .55 A.
 Bulb T6- $\frac{1}{2}$
 Base 9 Pin Noval
 Base Wiring Pins 2-7

NS FOR REF ONLY

REF: AMPERITE COMPANY, INC. 5TF4

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		TUBE, BALLAST	
		MATERIAL	
		TYPE & TEMPER HEAT TREAT. SPEC.	
		FINISH & SPEC. NO.	
DATE	CH. NO.	DRAFTS	CHECKER
			ENG. APP.
SCALE:			
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES			
		DRAWN	CHECKED
		ELEC. DES. APP.	MECH. DES. APP.
		FINAL APPROVAL	

Handwritten initials and numbers: 11027/47, A.T.T., RR-121

TMC NO.	DIM. A	DIM. B	DIM. C	DIM. X		REQ. PER UNIT	USED ON			LA-103	A
							MODEL	ASS'Y. NO.	DATE		
LA-103-1	1-1/4	strip	7/8	1-3/16	+Decal						
LA-103-2	8	11	7-3/4	10-3/8	+Label						
LA-103-3	3-3/8	4-1/4	2-15/16	3-15/16							
LA-103-4	1 5/8	2	1 1/4	1 1/16	+Decal						

All Labels to have White Background

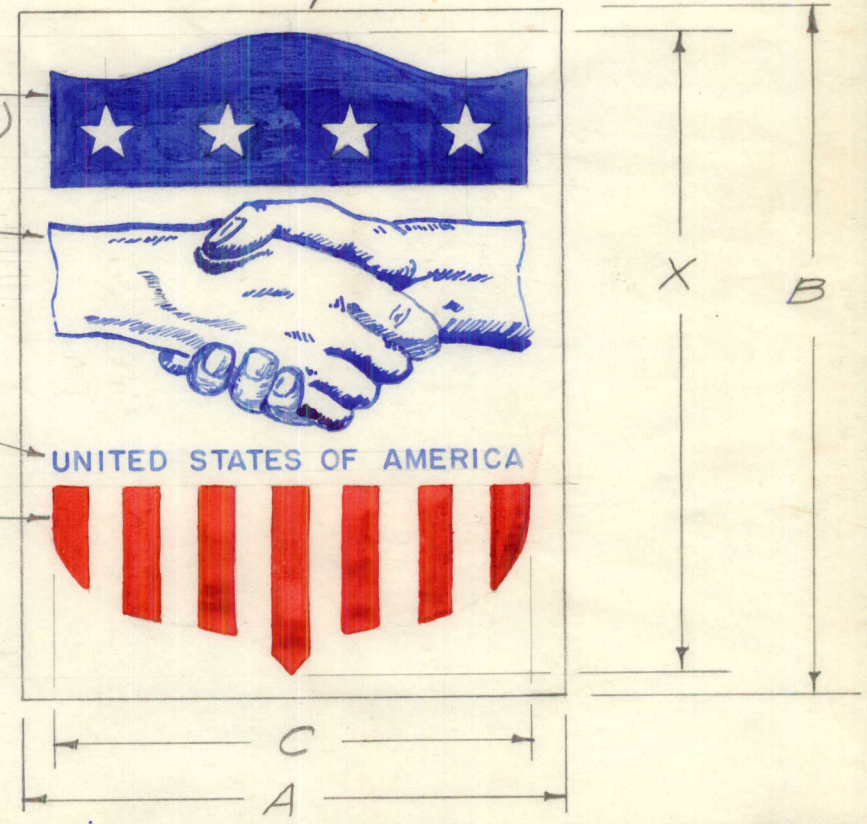
PART NO. CODE	TYPE OF LABEL	Manufacturer
D	Decal	J. M. Wright, Inc.
P	Label, Plain Back	Unz & Co.
L	Label, Gum Back	Unz & Co.

Blue (w/white stars)

Hands - Flesh Color w/ blue shading.

Blue Letters

Red Stripes



Type Designation to be as follows:

LA-103-1 D

TMC Part No. & SIZE CODE

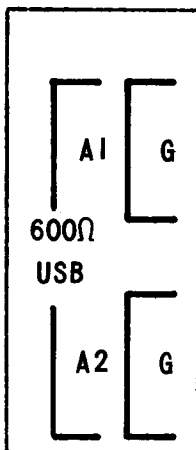
Type of Label

						REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL		
								THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK			
								LABEL, FOA (Handshake)			
A	1	ADDED-4	8/2/58	1	eye H20 dmp						
ISSUE ITEM	CHANGED FROM		DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.				
TOLERANCES			SCALE: NONE		NAMEPLATE, METAL NP-122		16 7/9/58				
DEC. DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES								
FRAC. DIM. ± 1/64											
ANGULAR DIM. ±											
						TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
						FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	LA-103	A

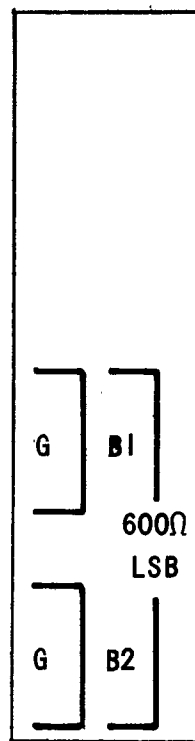
APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
1EA.	GPTA-2.5JD/50		X	EXP. RELEASE	8.23.68			He.	
			Ø	ORIG. RELEASE FOR PROD.	8-28-68	Ø		R.G.	J. De Jure

NOTE:

- ALL LETTERING AND ARTWORK TO BE BLACK ON ALUMINUM BACKGROUND WITH ADHESIVE BACKING.
- REPRODUCTION METHOD: AS PER TMC SPEC S1222.



LA108-1



LA108-2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.	
DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005 FRACTIONS: 1/64, ANGLES: 0°-30'		LIST OF MATERIAL					
MATERIAL SEE NOTE		FINAL APPROVAL <i>[Signature]</i>		DATE 8-23-68	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK LABEL, INPUT, TRANSMITTER		
FINISH SEE NOTE		MECH. DES. <i>[Signature]</i>		DATE 8-23-68			
		ELECT. DES. <i>[Signature]</i>		DATE 8/23/68			
		CHECKED <i>[Signature]</i>		DATE 8/23/68			
		DRAWN <i>[Signature]</i>		DATE 8/22/68			
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				SCALE	SHEET OF		

**RHOMBIC ANTENNA COUPLER
MODEL RAC - 7A
TECHNICAL SPECIFICATIONS**

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TMC (Canada) LIMITED		
OTTAWA		ONTARIO
L. MARION DRAWN		
		LA-10001