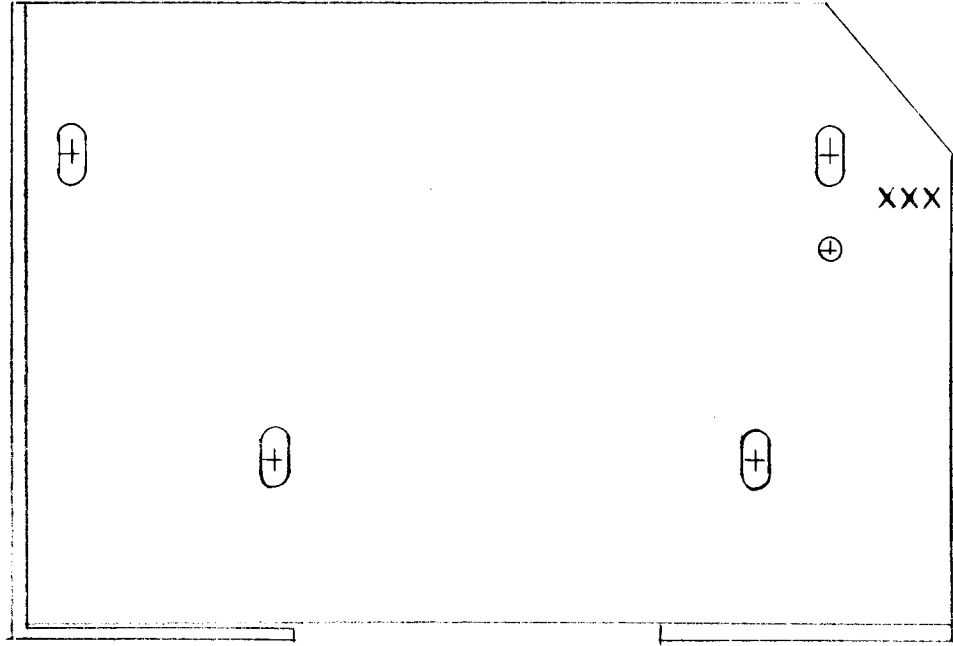


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

LD-207 A

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

REQ. PER UNIT	USED ON			DATE
	MODEL	PROJECT NO.	ASS'Y. NO.	
3	RSC-2	170		11-19-54



STAMP 1 BRACKET EACH AS BELOW

MARKING	USE	TMC PART NO.
C1	RFG SECTION	LD207-1
C6	HFO SECTION	LD207-2
C11	BFO SECTION	LD207-3

MARKING PROCESS: AS PER TMC SPECIFICATION S-727.

LETTERING: 1/8 HIGH BLACK, GOTHIC LOCATED AS SHOWN.

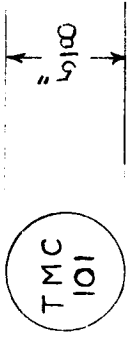
REF. DWG. MS-573

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		STOCK SIZE	CONDENSER BRACKET	
		MATERIAL	LETTERING RSC-2	
		WEIGHT PER PC.	COND. 11-19-54	
		TYPE & TEMPER	DRAWN	
		HEAT TREAT. SPEC.	ELEC. DES. APP.	
		FINISH & SPEC. NO.	MECH. DES. APP.	
			<p>Checked: <i>JAD</i></p> <p>Final Approval: <i>A. J. J.</i></p>	
			LD-207	A

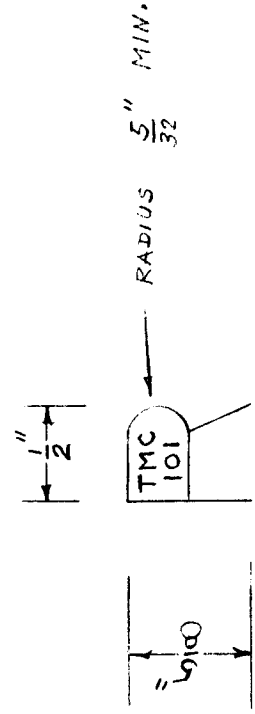
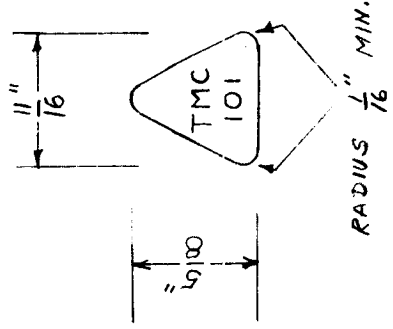
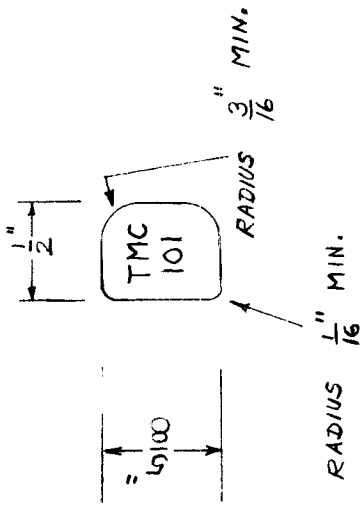
A	1	MARKING CHART ADDED	10.24.54	12686	LSB	e	<i>[Signature]</i>
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. $\pm$ FRAC. DIM. $\pm$ ANGULAR DIM. $\pm$	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

LD-208



TMC 101



LD-208

SUPERSEDES AMMO23  
12-8-54

DATE 7/12/51  
 DRN. *DRN*  
 CHKD.  
 APPD.

AIR FORCE  
INSPECTION STAMPS

THE TECHNICAL MATERIEL  
CORPORATION  
MAMARONECK, NEW YORK

SHEET OF NO. LD-208

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

LD-215

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

REQ. PER UNIT

USED ON

MODEL

PROJECT NO.

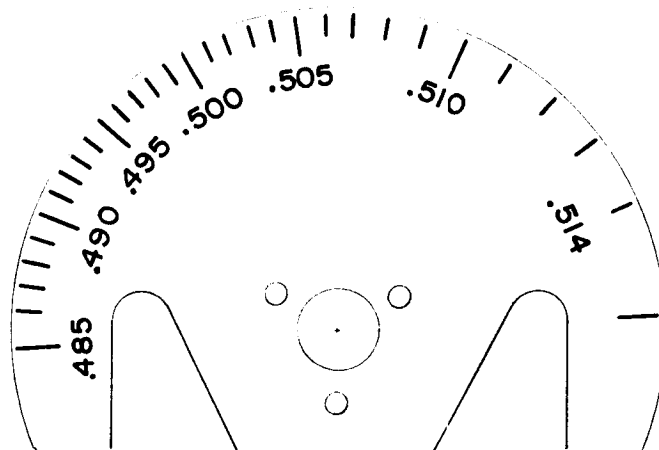
ASS'Y. NO.

DATE

1

FFRD-3M

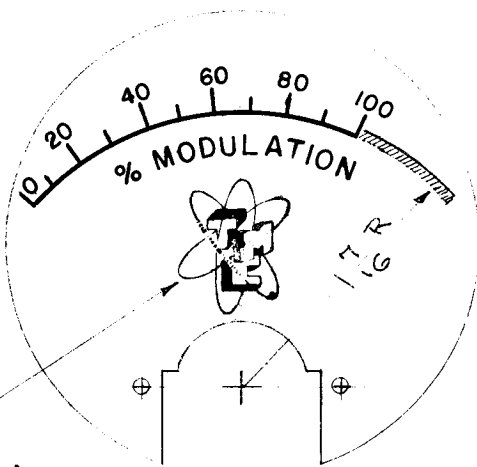
2-21-55



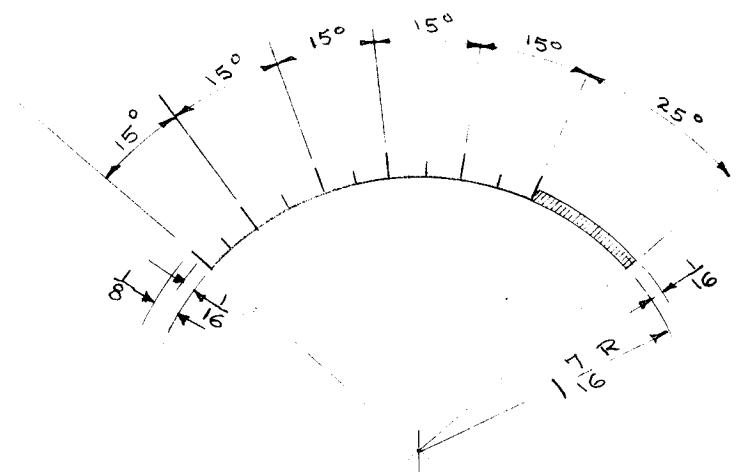
REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			<b>THE TECHNICAL MATERIEL CORP.</b>	
STOCK SIZE			MAMARONECK. NEW YORK	
			<i>DIAL TEMPLATE</i>	
MATERIAL		WEIGHT PER PC.	<i>FFRD - 3M</i>	
TYPE & TEMPER				
			DRAWN	ELEC. DES. APP.
			MECH. DES. APP.	
HEAT TREAT. SPEC.			CHECKED	
			FINAL APPROVAL	
FINISH & SPEC. NO.			<i>LD-215</i>	

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

REQ. PER UNIT	USED ON			LD-241
	MODEL	ASS'Y. NO.	DATE	
1	RTC		11/30/55	



TMC INSIGNIA



DETAIL OF RANGE



SHADED AREA IS RED  
 NUMBERS ARE BLACK GOTHIC  
 3/32 HIGH.  
 LETTERS ARE BLACK GOTHIC  
 1/8 HIGH  
 TMC INSIGNIA, BLACK AS SHOWN  
 ALL LINE WORK BLACK AS SHOWN  
 UNLESS NOTED OTHERWISE.

REF: MR-111-27-50

							REQ. ITEM	PART NO.	DESCRIPTION			SYMBOL			
							MS-571		THE TECHNICAL MATERIEL CORP.						
									MAMARONECK. NEW YORK						
									DIAL TEMPLATE						
									MODEL RTC						
ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	MATERIAL								
TOLERANCES		SCALE:													
DEC. DIM. ±		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	CHECKED	FINAL APPR VAL				
FRAC. DIM. ±							WHITE BACKGROUND								
ANGULAR DIM. ±															
							FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	LD-241				

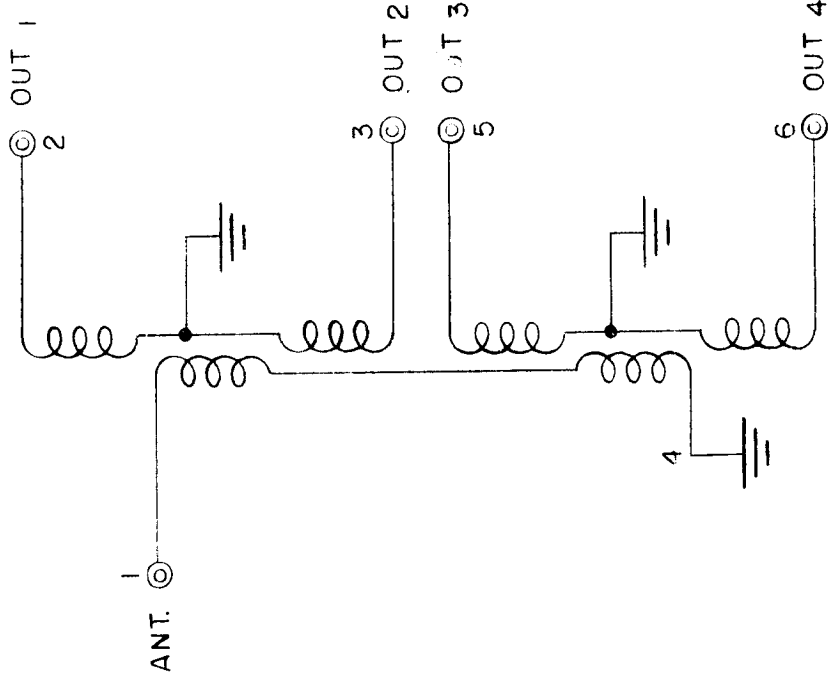
THE TECHNICAL MATERIEL CORPORATION  
MAMARONECK, NEW YORK

LOW FREQUENCY DISTRIBUTION UNIT

MODEL LFD

The Model LFD Distribution Unit has been designed to couple a single antenna of nominally 70 ohms impedance to four 50 ohm receivers with a minimum of insertion loss over the frequency range 15 - 2000 kcs.

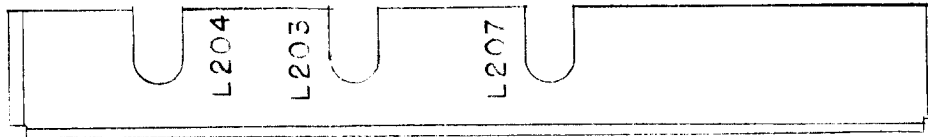
The distribution is accomplished by means of a multi-phase transformer wound on a high permeability torroidal core.



LD-245

LD-245

REQ. PER UNIT	USED ON			LD-255	A
	MODEL	ASS'Y. NO.	DATE		
1	R.T.F.		1-10-56		



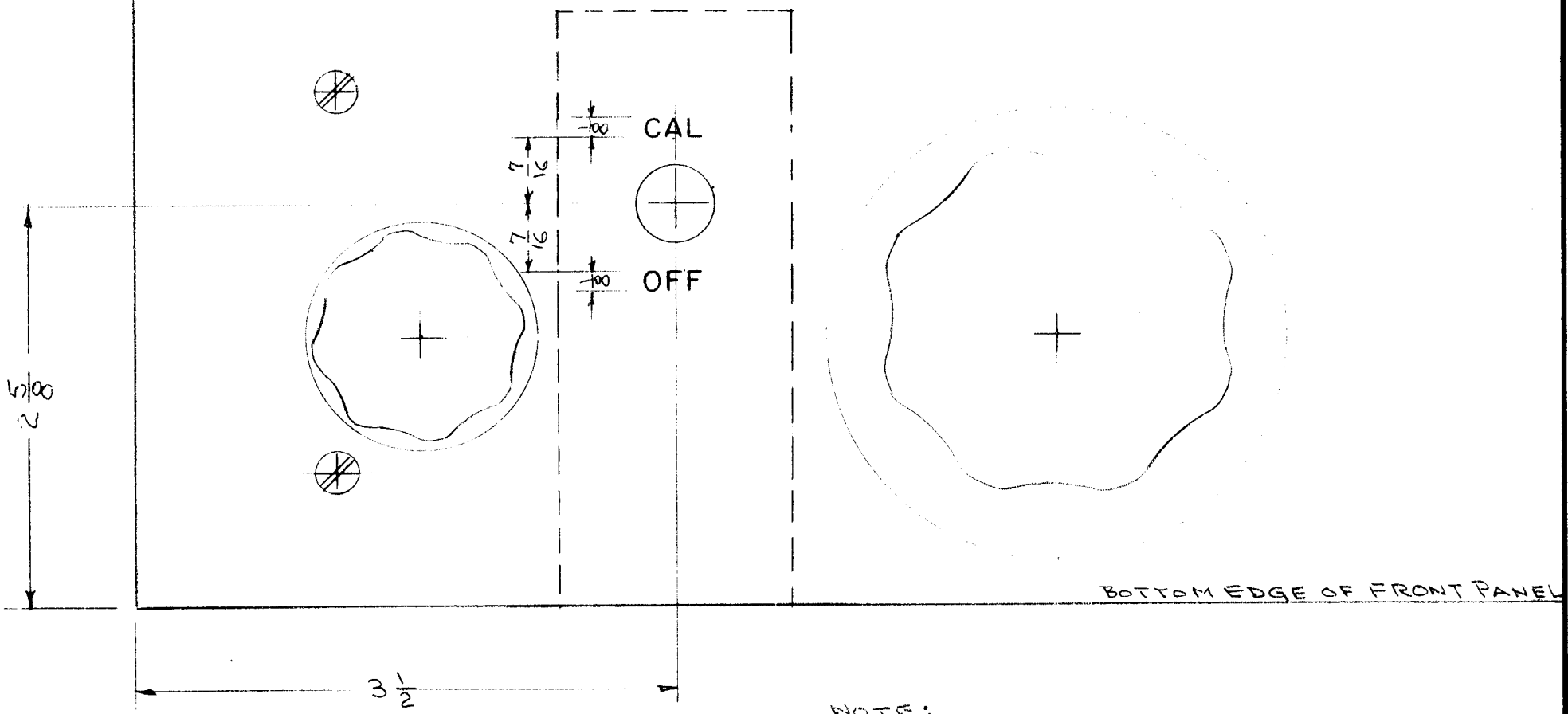
MARKING PROCESS: AS PER T.M.C SPECIFICATION S-727

LETTERING: 1/8 HIGH BLACK, GOTHIC  
LOCATED AS SHOWN.

REF: MS-695

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK	
	STOCK SIZE	COIL BRACKET, LETTERING	
	MATERIAL	MULTIPLIER CHASSIS	
A 1	"L208" Slot removed	10/30/56	1 46 <i>J.W.D. ep AJJ</i>
ISSUE	ITEM	CHANGED FROM	DATE CH. NO. DRAFTS CHECKER ENG. APP.
TOLERANCES		SCALE:	
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±		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.
		10-10-56 <i>J.W.D.</i>	<i>W.D.</i>
		O.I.P. <i>W.D.</i>	LD-255
			A

REQ. PER UNIT	USED ON			LD-261
	MODEL	ASS'Y. NO.	DATE	
1	GPC		2/6/56	



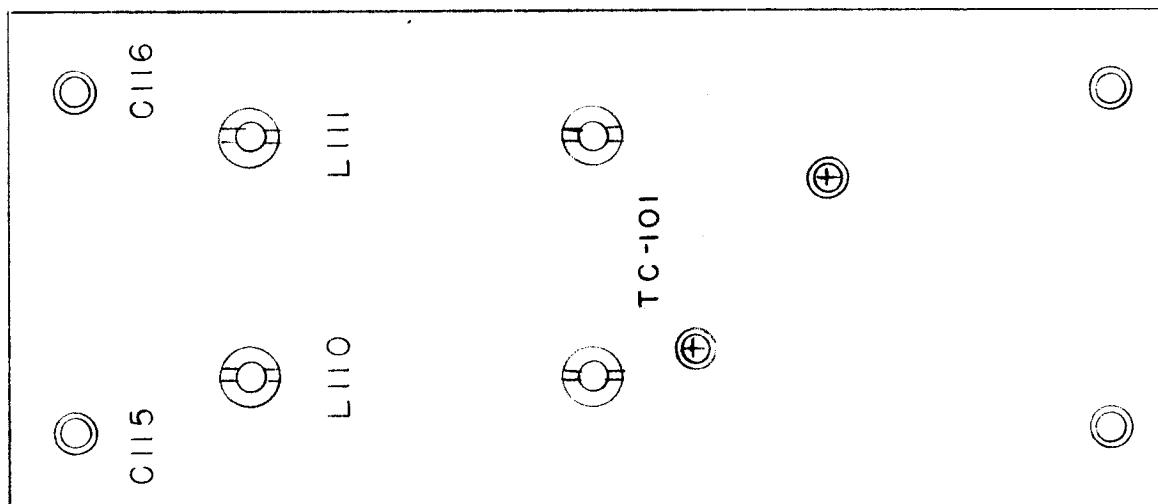
NOTE:  
 DOTTED LINES INDICATE  
 APPROX. SIZE OF SILK SCREEN.

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL				
											<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK SILK SCREEN XTAL CALIBRATE SW.					
										STOCK SIZE						
										MATERIAL						
TOLERANCES			SCALE: FULL SIZE													
DEC. DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REM VE ALL BURRS AND SHARP EDGES					TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL				
FRAC. DIM. ±																
ANGULAR DIM. ±																
								FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	LD-261				

REQ. PER UNIT	-271		USED ON
	MODEL	ASS'Y. NO.	DATE
1	RTF		5-2-56
1	RTF-2	P/A	11/20/58

LD-278

B

**SUPERSEDED**DIRECTLY REPLACED BY A-1093-22-5-63 *[Signature]*

MARKING PROCESS: AS PER T M C SPECIFICATION S-727

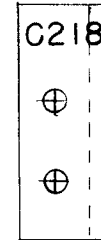
LETTERING: 1/8 HIGH BLACK, GOTHIC  
LOCATED AS SHOWN.

REF. DWG. A-1093

REQ.	ITEM	PART NO.	DESCRIPTION				SYMBOL	
			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK. NEW YORK					
B	1	DIRECTLY REPLACED BY A-1093	2-5-63	8167	<i>[Signature]</i>	<i>[Signature]</i>	STOCK SIZE	
A	1	L114 REMOVED	7/6/56	1	<i>[Signature]</i>	<i>[Signature]</i>	LETTERING, THERMOCOUPLE MOUNT P/A GPT-750	
ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	
TOLERANCES			SCALE:				MATERIAL	
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±			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	CHECKED
							FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.
							<i>[Signature]</i>	<i>[Signature]</i>
							LD-278	B



REQ. PER UNIT	-271		USED ON		LD-219
	MODEL	ASS'Y. NO.	DATE		
	1	RTF	MULT.	5-2-50	



MS-726-1

MS-726-2

MARKING PROCESS: AS PER TMC SPECIFICATION S-727.

LETTERING: 1/8 HIGH BLACK, GOTHIC  
LOCATED AS SHOWN.

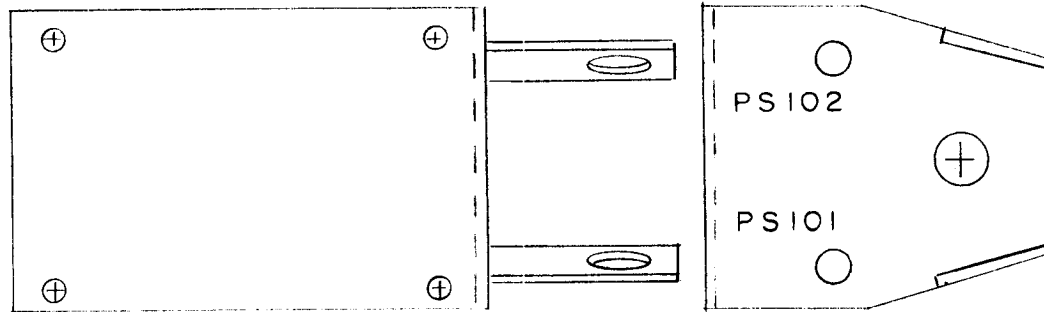
REF. DWG. MS-726

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL									
											<b>THE TECHNICAL MATERIEL CORP.</b> <b>MAMARONECK. NEW YORK</b> LETTERING, XFMR SUPPORT MULT. GPT-750 5-2-5000 <i>hade</i> <b>A. J. J.</b> <b>FINAL APPROVAL</b>										
										STOCK SIZE											
										MATERIAL											
TOLERANCES			SCALE:					TYPE & TEMPER		HEAT TREAT. SPEC.		DRAWN		CHECKED		FINISH & SPEC. NO.		ELEC. DES. APP.		MECH. DES. APP.	
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES									<i>hade</i>		<i>hade</i>						LD-219	

REQ. PER UNIT	-271		USED ON	
	M DEL	ASS'Y. NO.	DATE	
1	RTF		5-3-56	
1	RTF-2	P/A	11/20/58	

LD-285

B



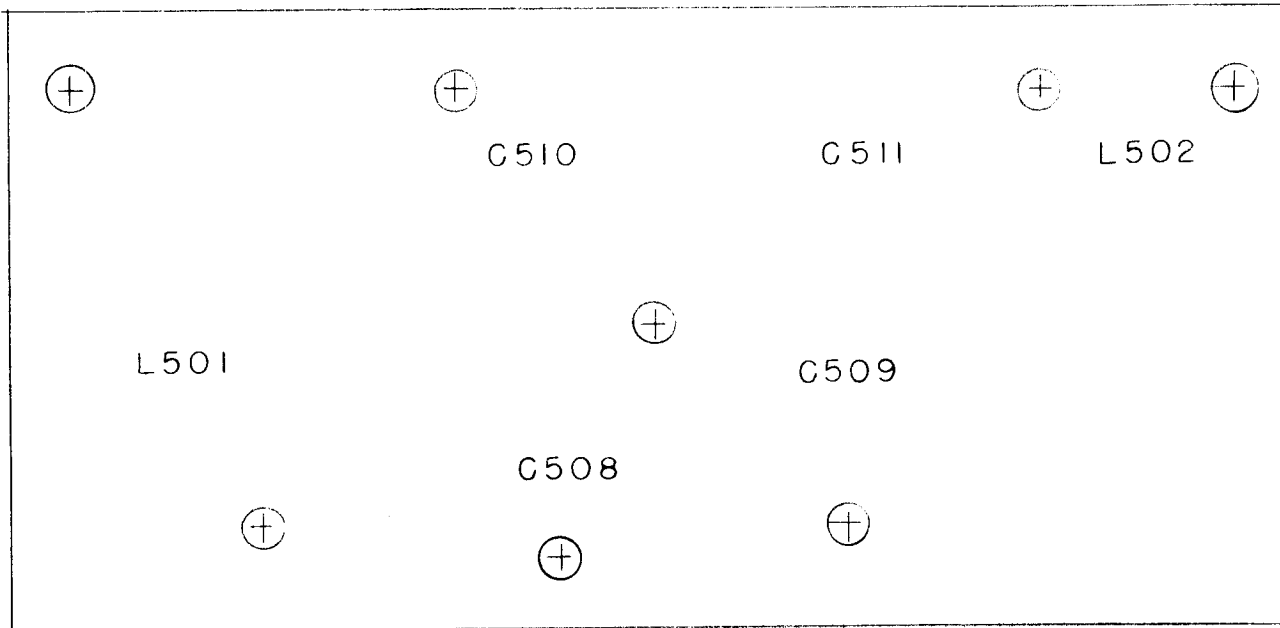
MARKING PROCESS: AS PER TMC SPECIFICATION S-727

LETTERING: 1/8 HIGH BLACK, GOTHIC  
LOCATED AS SHOWN.

REF. DWG. - MS-780

REQ.	ITEM	PART NO.	DESCRIPTION				SYMBOL
			<b>THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK</b>				
			STOCK SIZE				
B			REV. TO CONFORM TO MS 780 5-19-71 20351 RTF [Signature] P.E.B.				
A	1		LETTERING MOVED 3/18/66 1 [Signature] [Signature] [Signature]				
			MATERIAL				
ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE:				
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE F R REJECTION. REMOVE ALL BURRS AND SHARP EDGES				
		TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
		FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	LD-285	B

REQ. PER UNIT	-271	USED ON		LD-286
	MODEL	ASS'Y. NO.	DATE	
1	CAB/FRAME		5/3/76	



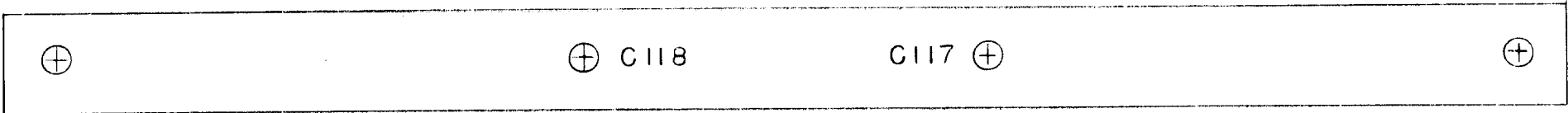
STAMPING TO BE 1/8 HIGH BLACK GOTHIC  
 STAMPING TO BE DONE AFTER ASSEMBLY OF COMPONENTS

MARKING PROCESS: AS PER TMC SPECIFICATION S-727

REF. DWG. - PX-321

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL	
										<b>THE TECHNICAL MATERIEL CORP.</b> <b>MAMARONECK. NEW YORK</b> STAMPING, TERM. BD., AC FILTER CAB/FRAME GPT-750		
									STOCK SIZE			
									MATERIAL			
										CDD 5/3/76		
TOLERANCES			SCALE:								 A. J. J.	
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±			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	CHECKED	FINAL APPROVAL
											 LD-286	
								FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	

REQ. PER UNIT	1-271	USED ON		LD-287
	MODEL	ASS'Y. NO.	DATE	
1	RTF		5-3-56	



MACHING PROCESS: AS PER T.M.C. SPECIFICATION 2-721

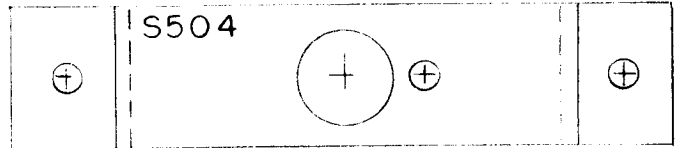
LETTERING TO BE 1/8 HIGH BLACK GOTHIC

OBsolete  
10/9/56

REF. DWG. MS-893

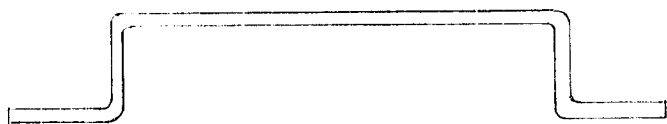
REQ.	ITEM	PART NO.	DESCRIPTION				SYMBOL
			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK				
			LETTERING, C117 CONNECTOR				
			P/A GPT-150				
			CDD 5/3/56				
			<i>[Signature]</i>				A. J. J.
			<i>[Signature]</i>				LD-287
			ELEC. DES. APP. MECH. DES. APP.				
			FINISH & SPEC. NO.				
			TYPE & TEMPER HEAT TREAT. SPEC.				
			DRAWN				
			CHECKED				
			SCALE:				
			TOLERANCES				
			DATE CH. NO. DRAFTS CHECKER ENG. APP.				
			CHANGED FROM				
			ISSUE ITEM				
			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				
			DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±				

REQ. PER UNIT	E-271	USED ON		LD-290
	MODEL	ASS'Y. NO.	DATE	
1	CAB/FRAME		5-7-56	



MARKING PROCESS: AS PER T M C SPECIFICATION S-727.

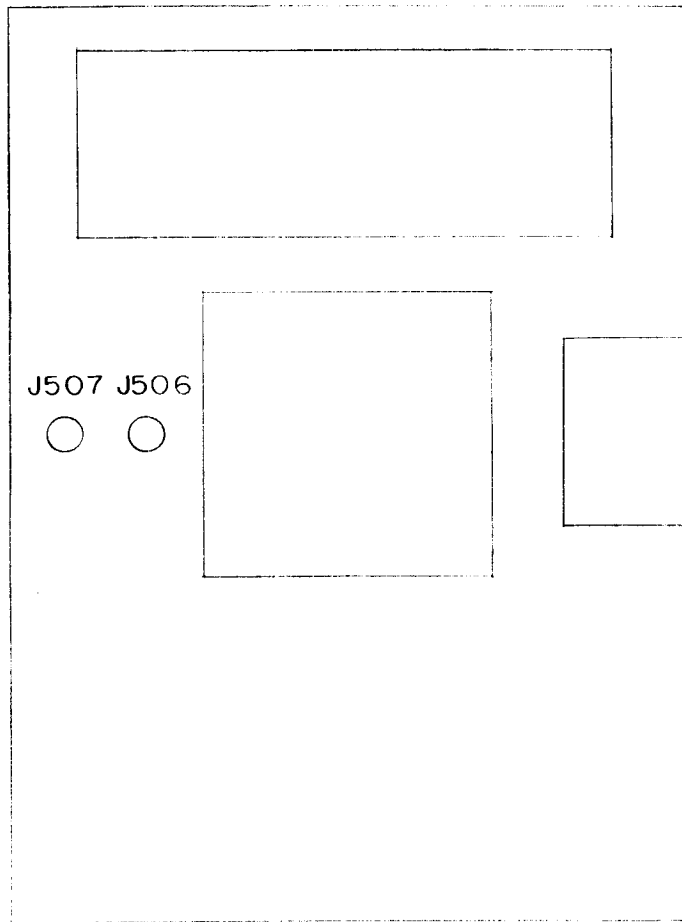
LETTERING: 1/8 HIGH BLACK, GOTHIC LOCATED AS SHOWN.



REF. DWG. MS-773

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL		
										<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK LETTERING, SWITCH BRACKET CAB/FRAME GPT-750			
<b>TOLERANCES</b> DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±								<b>SCALE:</b> MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				ELEC. DES. APP. MECH. DES. APP.	
								<b>TYPE &amp; TEMPER</b> <b>HEAT TREAT. SPEC.</b>		DRAWN <i>[Signature]</i>	CHECKED <i>[Signature]</i>	<b>FINAL APPROVAL</b> A. J. J.	LD-290
								<b>FINISH &amp; SPEC. NO.</b>		ELEC. DES. APP. MECH. DES. APP.			

REQ. PER UNIT	271	USED ON		LD-297
	MODEL	ASS'Y. NO.	DATE	
1	CAB/FRAME		6-1-56	



STAMP AS SHOWN  
INSIDE REAR COVER.  
 3/16 HIGH WHITE GOTHIC  
 MARKING PROCESS: AS PER TMC SPECIFICATION S-727

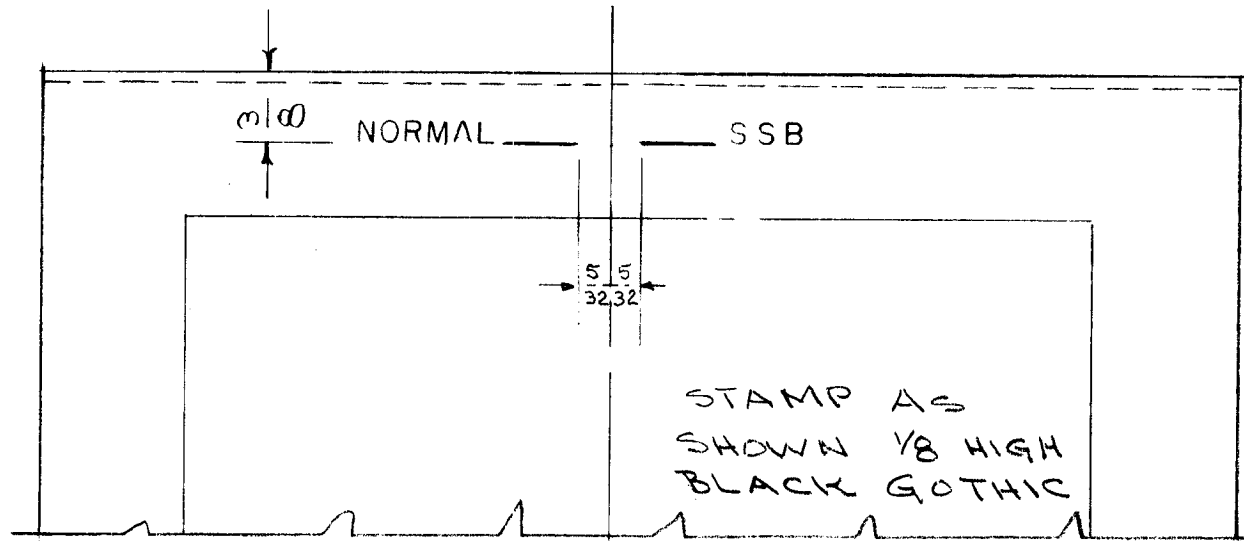
REQ.	ITEM	PART NO.	DESCRIPTION		SYMBOL						
			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK. NEW YORK								
			STAMPING, REAR COVER								
			CAB/FRAME		GPT-1750						
ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.				
TOLERANCES			SCALE:					0009/116	JALde	A. J. J.	
DEC. DIM. ±			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	CHECKED	FINAL APPROVAL
FRAC. DIM. ±											
ANGULAR DIM. ±						FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	LD-297	

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

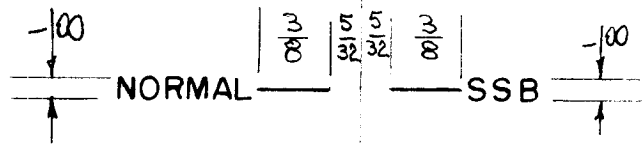
LD-298 A

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

REQ PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	RTF	271		6-15-56



MARKING PROCESS: AS PER YMC SPECIFICATION S-727



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			<b>THE TECHNICAL MATERIEL CORP.</b>	
			MAMARONECK. NEW YORK	
			COVER STAMPING, MULT.	
			MATERIAL	WEIGHT PER PC.
			RTF	GPT-750
			TYPE & TEMPER	
			DRAWN	ELEC. DES. APP.
				MECH. DES. APP.
			HEAT TREAT. SPEC.	
			CHECKED	FINAL APPROVAL
			FINISH & SPEC. NO.	
				LD-298 A

ISSUE	ITEM	CHANGED FROM.	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	2	LETTERING MOVED	9/1/56	1	ewd	MP	UAC
	1	CUTOUT REMOVED					

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.