

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
XI	TERMINAL STYLE CHANGED	6-23-65	M	JC		
Ø	ORIGINAL RELEASE	11-29-65	Ø		JDC	

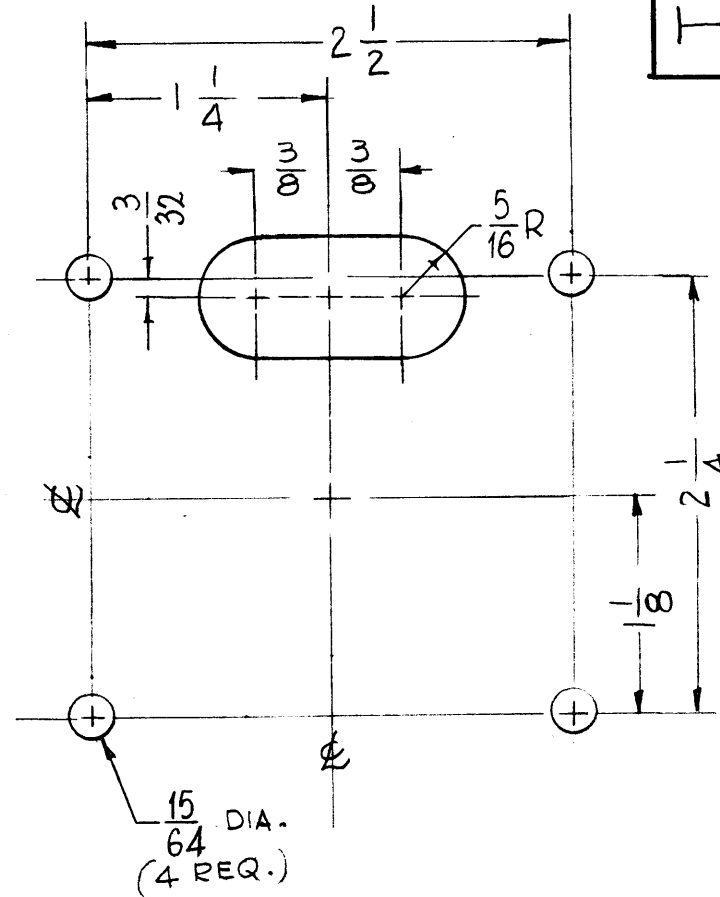
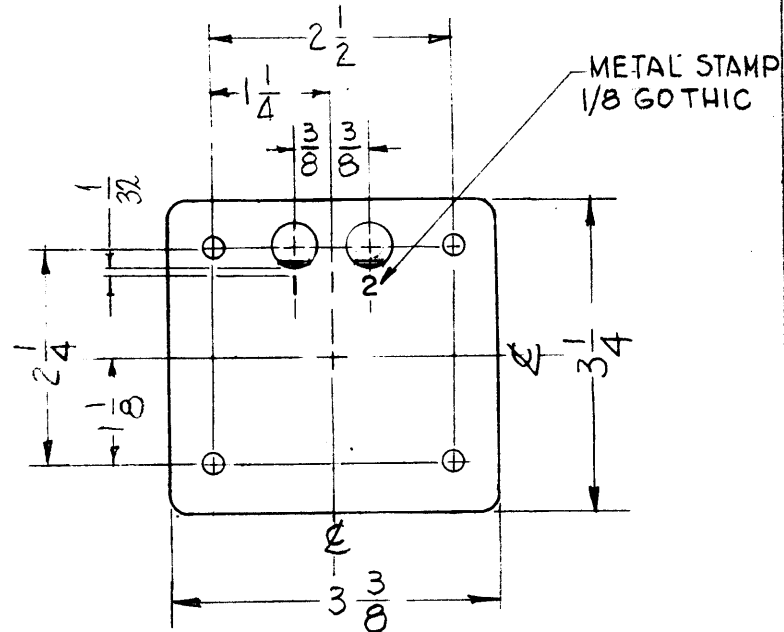
TF283

-ELECTRICAL SPECIFICATIONS-

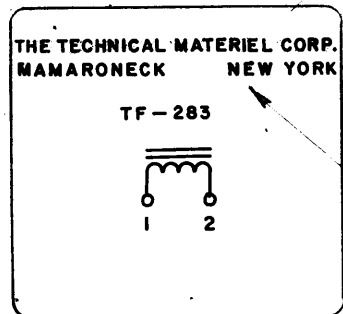
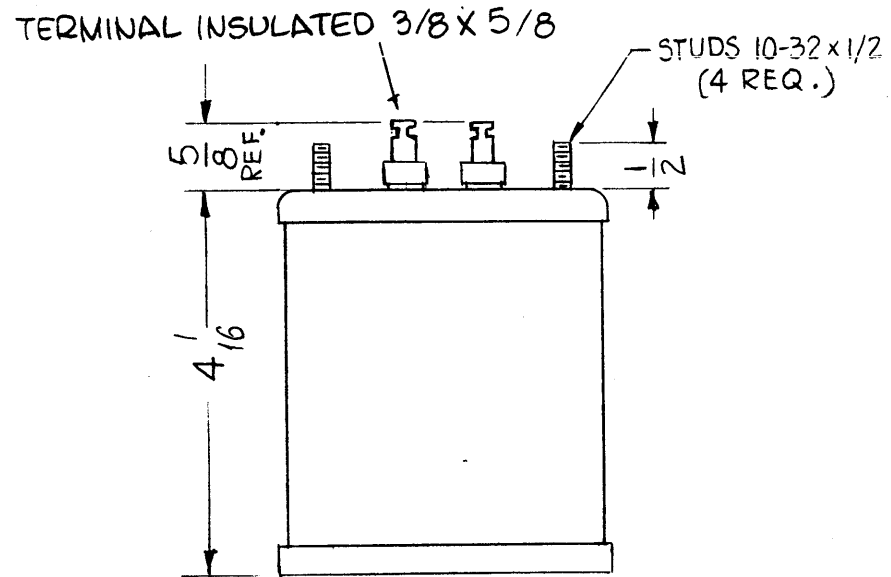
1. REACTOR, FILTER
2. INDUCTANCE TYPE: FIXED
3. COIL DATA:
 - A. SINGLE COIL
 - B. 9 HY INDUCTANCE
 - C. 280 MA
 - D. DC RESISTANCE: 85Ω APPROX.

-MECHANICAL SPECIFICATIONS-

1. CASE DATA
 - A. HERMETICALLY SEALED
 - B. RECTANGULAR METAL CASE, MIL TYPE YY.
 - C. BODY DIMENSIONS:
 - 3 1/4" LONG
 - 3 3/8" WIDE
 - 4 1/16" HIGH
2. MOUNTING DATA:
 - A. MOUNTING METHOD: STUD
 - B. MOUNTING DIM:
 - (4) #10-32 THD. STUDS ON 2-1/4 X 2-1/2 CENTERS 1/2 HIGH.
3. TERMINAL DATA:
 - A. 2 TERMINALS
 - B. SOLDER STUD TYPE 5/8 HIGH INSULATED
4. FINISH:
 - SMOOTH GRAY ENAMEL (TMC SPEC. S-115) EXCEPT TERMINAL END.
5. MARKING:
 - METAL STAMP TERMINALS 1 & 2 AS SHOWN.
 - MARK BOTTOM AS SHOWN PER TMC SPECIFICATION S727.



MOUNTING DATA
(SCALE 1:1)



MARK AS SHOWN
IN BLACK LETTERS
1/8 HIGH GOTHIC.
MARKING PROCESS:
AS PER TMC SPEC.
S-727

NOTES

4	VLLA-1	
QTY./UNIT	MODEL USED ON	ASSY. NO.
SCALE	CODE	
1:2	C	S401-30 (5758)

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REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
POSE LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE REACTOR, FILTER - 9HY - 280 MA	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN G.D.L. DATE 4/7/64 CHECKED JCB DATE 6/24/65 ELECT. DATE MECH. DATE	FINAL APPROVAL DATE 11/29/65 JDC TF283 SHEET REV. LTR.
DECIMALS	TOLERANCES		FRACTIONS	
.X ± .05 .XX ± .01 .XXX ± .005			± 1/64 ANGLES ± 0° 30'	