



REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXP. RELEASE	11/12/68		K.H.	
	Ø	ORIG. RELEASE FOR PROD	11-20-68	Ø	R.G.	J.O.

ELECTRICAL SPECIFICATION:

PRIMARY WINDING:
TERM 1 & 2: 1,000 TURNS # 34 WIRE

SECONDARY WINDING:
3;4&5: 500 TURNS W/CT
#36 WIRE BIFILAR WOUND

FREQUENCY: 60 CPS

CURRENT:

BREAKDOWN VOLTAGE: 500 VOLTS

NOTE: ELECTRO-STATIC SHIELDING TO BE PROVIDED

CASE DATA:
HERMETICALLY SEALED:
MATERIAL: STEEL
PHYSICAL SIZE: SHOWN PICTORIALY
FINISH: SMOOTH GRAY ENAMEL (TMC S115) EXCEPT TERM END
TERMINALS DATA:

QTY: 5
TYPE: SOLDER TYPE, INSULATED

MARKING:

ALL TERM NOS. TO BE METAL STAMPED, SCHEMATIC DIAGRAM TO BE MARKED IN BLACK ON END OPPOSITE TERMINALS, AS PER TMC SPEC. S727

RTTD - 4		
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE	S401-30 (7833)	
<p>NOTICE TO PERSONS RECEIVING THIS DRAWING THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.</p>		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 ANGLES 0° 30'
MATERIAL	
FINISH	

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
S. DE MARCO		LIST OF MATERIAL		
FINAL APPROVAL <i>S. De Marco</i> 11/19/68 MECH. DES. DATE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
ELECT. DES. DATE CHECKED <i>J.A.S.</i> 11-19-68 DRAWN <i>L. Hill</i> 11/2/68		TRANSFORMER, POWER, SERVO		
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
B	82679	TF 379	Ø	
SCALE		SHEET OF		