



MARKING:
 ALL TERMINAL NUMBERS TO BE METAL STAMPED
 SCHEMATIC DIAGRAM TO BE MARKED IN BLACK
 AS PER TMC SPEC S727

NOTE: TO BE MANUFACTURED IN ACCORDANCE WITH MIL-T-27
 EXCEPT THAT MIL-T-27 SHALL NOT APPEAR ON CASE OR
 QUALIFICATION TESTING IS NOT REQUIRED.

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXP RELEASE	3.18.69		GE	
	Ø	ORIG. RELEASE FOR PROD	4/1/69		RG	
	A	600MA WAS 6ADC	5.8.69	19408	GE	JDL SDM

SPECIFICATIONS

PRIMARY WINDING:
 VOLTAGE: 115/230 VAC
 FREQUENCY: 50/60 CPS
 PHASE: SINGLE

SECONDARY WINDING:
FULL LOAD:
 VOLTAGE: TERM (5-6) 26V
 (7-8) 35V
 (9-10) 18V
 (11-12) 18V

**CURRENT: TERM (5-6) 150 mA
 (7-8) 2A
 (9-10) 2A
 (11-12) 600 mA**

NOTE: ELECTRO-STATIC SHIELDING TO BE PROVIDED
 BREAKDOWN VOLTAGE: 1000

CASE DATA:
 HERMETICALLY SEALED:
 CASE TYPE: STEEL
 CASE DIMENSIONS: SHOWN PICTORIALY

MOUNTING DATA: SHOWN PICTORIALY
TERMINAL DATA: SHOWN PICTORIALY
NO. OF TERM: 12
TYPE: SOLDER TYPE INSULATED
FINISH: SMOOTH GRAY ENAMEL (TMC SPEC S115) EXCEPT TERM END

PLACE SCHEMATIC DIAGRAM ON THIS END

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	RTTD-5, SA	
APPLICATION		
	CODE	

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FINAL APPROVAL S. DeMARCO MECH. DES.	DATE 4/1/69
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 ANGLES 0°-30'	DATE 4/1/69
MATERIAL	ELECT. DES.	DATE 3.18.69
FINISH SEE SPEC	CHECKED JDL	DATE 3.18.69
	DRAWN G. EVANGELIST	DATE 3.18.69

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
		S. DeMARCO	LIST OF MATERIAL	
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
TRANSFORMER, POWER				
		SIZE B	CODE IDENT. NO. 82679	DWG. NO. TF 381
		SCALE NTS		ISSUE A
		SHEET		OF