

#8-32 X 3/8 LG
MTG STUDS (4-REQ'D)

TR185

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	2/16/66		Jc		Jc

IMPEDANCE DATA:
 INPUT IMP. : 50 Ω
 OUTPUT IMP.: 300 Ω

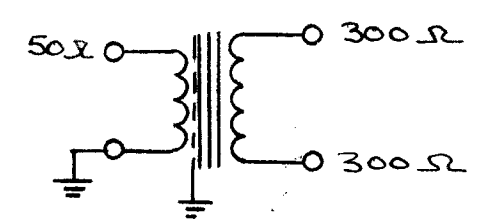
OPERATING FREQ. RANGE: 2-32 MCS
 INSERTION LOSS LESS THAN 1db OVER FREQ. RANGE

AVERAGE POWER RATING: 500 WATTS

CASE DATA:
 MATERIAL: STEEL
 HERMETICALLY SEALED & POTTED

FINISH: S115 (SMOOTH GRAY ENAMEL)

SCHEMATIC:



REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
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LIST OF MATERIAL

MATERIAL	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH	TITLE COUPLER, TRANSMISSION LINE			

TRC-500-50V/300R	
Q'TY./UNIT	MODEL USED ON
SCALE	ASS'Y. NO.
#	A 8A3749

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DECIMALS	FRACTIONS	DATE	DATE
	.X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES ± 1/64 ANGLES ± 0° 30'	DRAWN J. LESHINSKI CHECKED HDe ELECT. DES. MECH. DES. DATE 2-16-66	FINAL APPROVAL M. Hagan DATE 2/16/66 TR185 SHEET

NOTES

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