

6-32 STUDS
4 REQ

3 MINIATURE SINGLE
TERMINALS, GLASS INSULATED
WITH #20 AWG WIRE LEADS
1/2 LONG, TINNED.

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK
FX-181

1/8 BLACK GOTHIC LETTERING
AS SHOWN.

A
FX-181

REVISIONS

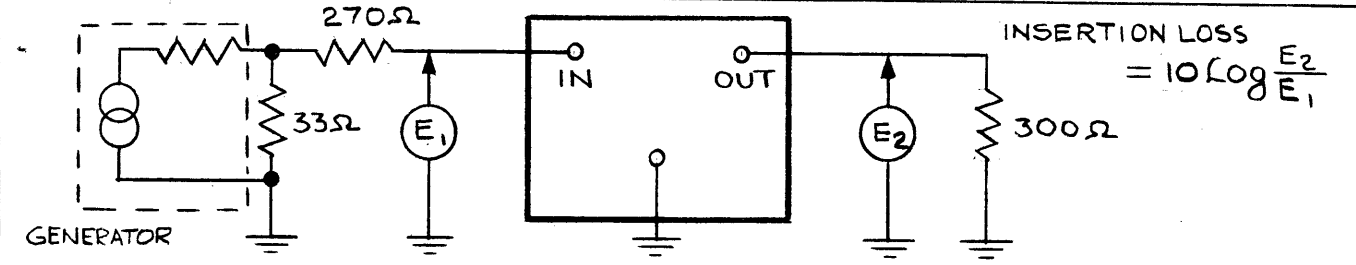
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
A	TEST SCHEMATIC WITH INSERTION LOSS NOTE ADD. ON ELEC. SPECS: ON INPUT & OUTPUT IMP. ±10% ADDED.	5.14.64	11396	WTS	@	[Signature]

MECHANICAL SPECIFICATIONS

CASE ~ HERMETICALLY SEALED, STEEL.
FINISH ~ S115 TMC SMOOTH GREY ENAMEL,
EXCEPT TERMINAL END.

ELECTRICAL SPECIFICATIONS

FREQUENCY RESPONSE: WITHIN 3db TO 3 KC
ATTENUATION: 30db PER OCTAVE
INPUT IMPEDANCE: 300Ω ±10%
OUTPUT IMPEDANCE: 300Ω ±10%
INSERTION LOSS: 0db @ 1KC ±1db
ATTENUATION: 6KC TO 100KC
AT LEAST -30db



TEST SCHEMATIC

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
STRUMMER LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE FILTER, AUDIO, LOW PASS	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN W.S. CHECKED [Signature] ELECTD [Signature] MECH [Signature]	DATE 10/15/62 DATE 11-27-62 DATE 11-27-62
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005			FRACTIONS ± 1/64 ANGLES ± 0° 30'	TOLERANCES [Symbol]
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.			FINAL APPROVAL [Signature] [Signature] DATE FX-181 SHEET	DATE A REV. LT

NOTES

1	SPU-2	
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	S401-129