



NOTES

RTTD-4		ASS'Y. NO.
Q'TY./UNIT	MODEL USED ON	
SCALE	CODE	5401-451
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.		

A 4614

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X	EXPERIMENTAL RELEASE	11/12/68		C.V.		
Ø	ORIGINAL RELEASE FOR PRODUCTION	8/18/69		CU		
A	ADD CALLOUTS FOR C1 & C5	9/23/69	19987	GE	Q	D/W
B	REDRAWN FRM. PHOTO TO LINE	10/25/69	20049	GE	CU	Q/S

ASSEMBLY NOTES

1. TO MOUNT COMPONENTS INSERT LEADS THROUGH PLATED THRU-HOLES.
2. CAUTION: WHEN APPLYING HEAT AND SOLDER TO LEAD AND FOIL.
3. CLEAN AND INSPECT AS PER TMC SPEC S676
4. FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A4614.
5. USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	5	PX829-3	PAD, MOUNTING TRANSISTOR	
2	4	HD113-2	HEATSINK, SEMI-CONDUCTOR	
1	3	HD113-1	HEATSINK, SEMI-CONDUCTOR	
X	2	BS100	SOLDER, TIN ALLOY	
1	1	PC387	PRINTED CIRCUIT BOARD	

LIST OF MATERIAL

MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH		TITLE PC387 ASSEMBLY SERVO CIRCUIT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN <i>[Signature]</i>	DATE 4/9/69	FINAL APPROVAL <i>[Signature]</i>	DATE 8/18/69
DECIMALS X ± .05 .XX ± .01 .XXX ± .005		TOLERANCES		ELECT. DES. DATE	
FRACTIONS ± 1/64 ANGLES ± 0° 30'		MECH. DES. <i>[Signature]</i>		DATE 8-4-69	
		A 4614		B	
		SHEET		REV. LTR.	