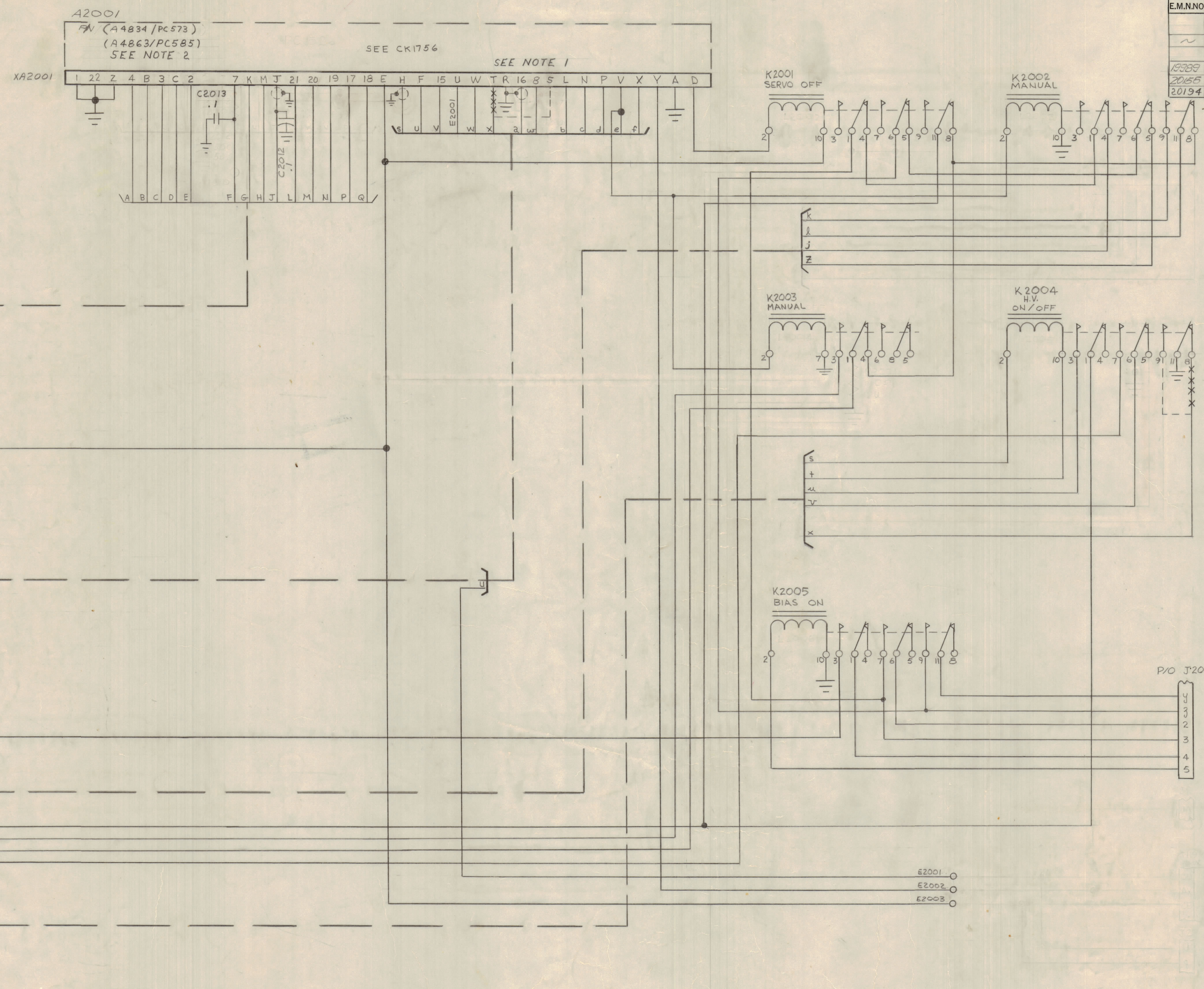


REVISIONS							
E.M.N.NO	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				X	K2003-7 WENT TO J2001-R, XK2001-6 WENT TO XK2005-6 K2003-4 WENT TO J2001-Y	26 Jul 70	
				X	ADD C2012	17 Jul 70	
				X	ORIGINAL RELEASE FOR PRODUCTION	8/15/70	
19389	GE	(U)		A	ADD TO LAST SYMB. B2001, R2002, TB2001	9/29/70	18/10
20155	GE	(U)		B	SEE SHEET 2 OF 2	12/5/70	28/9
20194	RY	(U)		C	REVISED & UPDATED	1-22-71	02/8



- NOTES:
1. WHEN XMTR IS TO BE USED WITH THE LRCA-2 REMOTE REMOVE THE LINES ~~XXX~~ AND WIRE AS PER THE LINES ~~---~~.
 2. USE A4863/PC 585 WHEN XMTR IS USED WITH LRCA-2 REMOTE.
 3. UNLESS OTHERWISE SPECIFIED: ALL RESISTANCE VALUES ARE IN OHMS
ALL CAPACITANCE VALUES ARE IN MICROFARADS

- LAST SYMBOLS
- A2002
 - C2013
 - E2001
 - E2008
 - J2005
 - K2005
 - L2001
 - P2005
 - R2002
 - S2001
 - W2002
 - XK2005
 - XA2002
 - TB2001
- MISSING SYMBOLS
- E2007

SEE MAIN SCHEMATIC CK1752

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
F. BUDETTI LIST OF MATERIAL				
FINAL APPROVAL		DATE		
MECH. DES.		DATE		
ELECT. DES.		DATE		
CHECKED		DATE		
DRAWN		DATE		
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
SCHEMATIC DIAGRAM (EXCITER DRAWER) AX5110				
SIZE	CODE IDENT NO.	DWG NO.	ISSUE	
D	82679	CK1755	C	
SCALE				SHEET 1 OF 2

1	HFTA-10KJB	AX5110
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE		
<small>NOTICE TO PERSONS RECEIVING THIS DRAWING</small> <small>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.</small>		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON

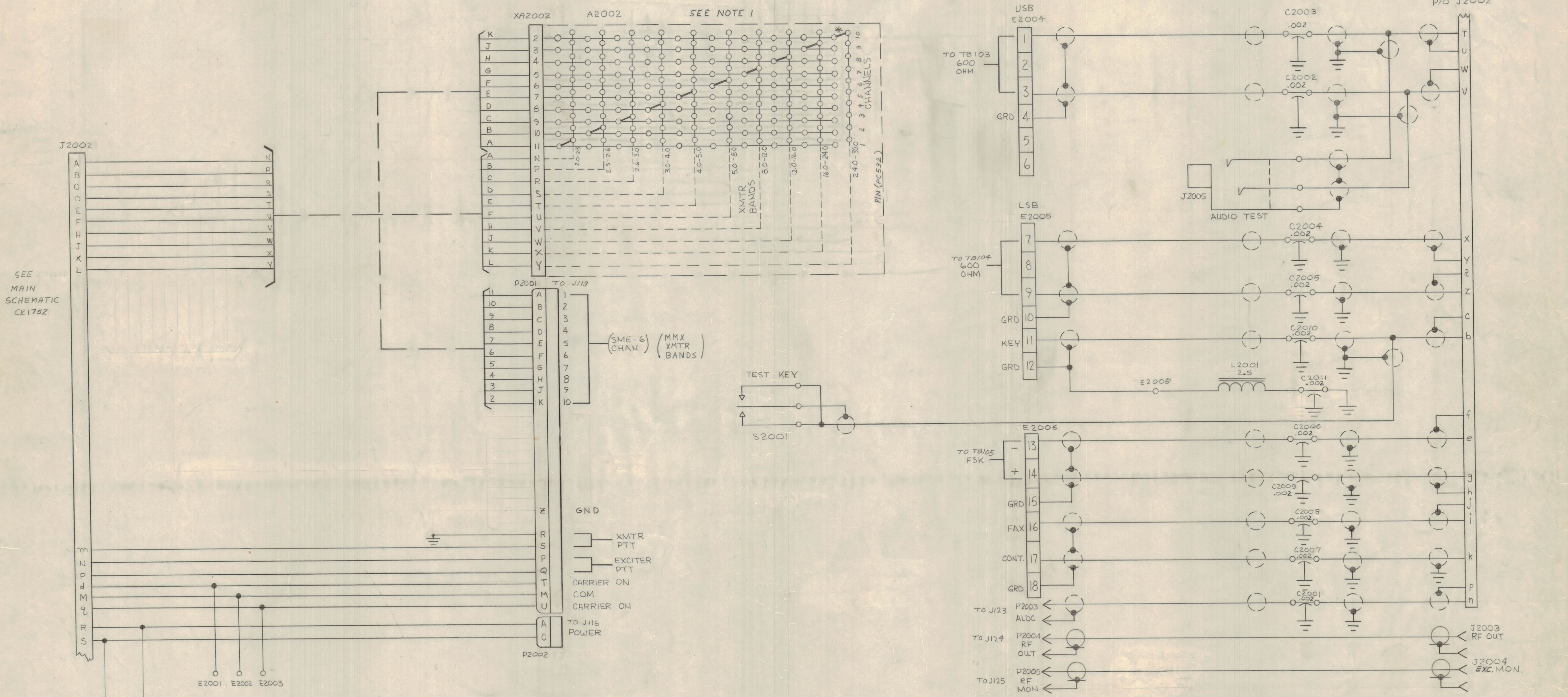
DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° - 30'

MATERIAL

FINISH

REVISIONS							
E.M.N.NO	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
				X1	SEE SH 1	26 Jun 70	
				X2	SEE SH 1	17 Jul 70	
					ORIGINAL RELEASE FOR PRODUCTION	8/1/70	
19889	GE	(U)		A	ADDED TB2001 B2001 R2001 R2002	9/29/70	F.B./Q
20155	GE	(U)		B	ADD LINE FR TB 2001-2 TO B2001	12/8/70	P.E.B.
20194	RF	(U)		C	ADD NOTE 1	1-22-71	P.E.B.

* JUMPERS SHOWN FOR MMX HOOKUP FOR SMC JUMP APPROPRIATE CHANNELS TO BANDS.



SEE MAIN SCHEMATIC CK1752

- NOTES:
1. A2002 IS NOT USED WHEN THE EXCITER IS LOCATED EXTERNAL TO THE XMTR.
 2. UNLESS OTHERWISE SPECIFIED: ALL RESISTANCE VALUES ARE IN OHMS ALL CAPACITANCE VALUES ARE IN MICROFARADS ALL INDUCTANCE VALUES ARE IN MILLIHENRIES

1	HFTA-10KJB	AX5110
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
MATERIAL		
FINISH		

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

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
F. BLUETT I LIST OF MATERIAL				
FINAL APPROVAL		DATE	THE TECHNICAL MATERIEL CORP.	
MECH. DES.		DATE	MAMARONECK, NEW YORK	
ELECT. DES.		DATE	SCHEMATIC, DIAGRAM (EXCITER DRAWER) AX5110	
CHECKED		DATE		
DRAWN		DATE		
MATERIAL			SIZE	CODE IDENT NO.
FINISH			D 82679	CK1755
SCALE			SHEET 2 OF 2	

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.