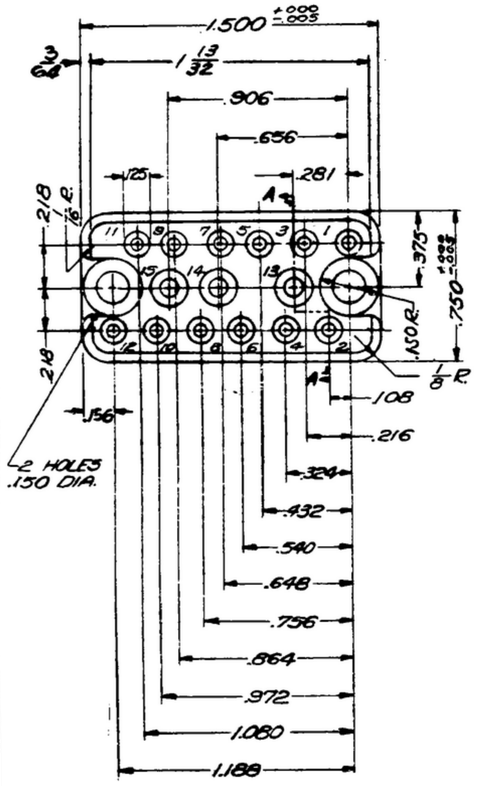
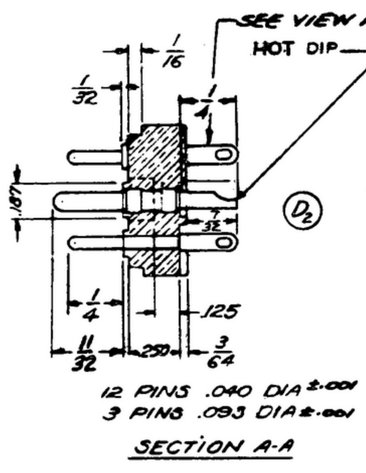
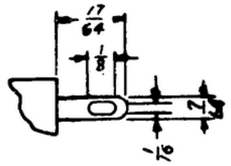
NEXT ASSEMBLY	FIRST USED ON
SC-C-41378	SC-DL-41103
SC-C-41730	SC-DL-41652
SC-D-140036	SC-DL-41653
SC-D-42254	SC-DL-41654
SC-D-140037	SC-DL-41886
SM-D-287951	SC-DL-41887
SM-D-287982	SC-DL-41888
SM-D-194025	
SM-D-329610	
SM-D-355697	

REVISIONS		ORIGINAL ISSUE SYMBOL: A	11 JUL 51
SYM	DESCRIPTION	DATE	APPROVAL
B	WAS HOT TIN DIPPED PER 72-53	19 MAR 58	50731-PH-57 REVD PME
C	MFGR. PART NUMBER REMOVED	17 MAY 61	50731-PH-57 REVD PME
D_3	1) CONTACTS WERE SILVER PLATED & HOT TIN DIP ENDS. 2) DELETED SHADED AREA FOR HOT TIN DIP. 3) WAS MIL-P-14.	24 SEPT 64	15312-PP-63 REVD PME

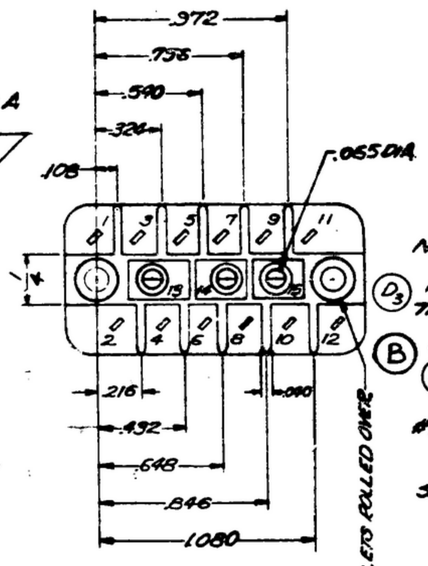




SECTION A-A



VIEW A



NOTES-

1- CONNECTOR TO BE MOLDED OF TYPE MFE THERMOSETTING PHENOLIC RESIN PER MIL-M-14

2- CONTACTS TO BE GOLD PLATED, M310 PER MIL-F-14072.

3- SOCKET TO BE AMERICAN PHENOLIC CORP. DRAWING #26-151, OR EQUIVALENT.

4- CONTACT INDENTIFYING NUMBERS, AS INDICATED SHALL BE MOLDED ON THE SURFACE

5- SOCKET SHALL MATE PROPERLY WITH SC-C-41149

6- CONTACTS SHALL BE SECURELY HELD IN MOLDING MATERIAL.

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL AND DATE.

REQD	PART NO.	DESCRIPTION	MATL	SPEC	NOTE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64
DECIMALS ± .005
ANGLES ±
COMMERCIAL TOLERANCES APPLY TO STOCK SIZES
ALL SURFACES ✓

AUTHENTICATION
DRAWN FTR
TRACED PHOTO
CHECKED
VERIFIED P.D.BR.
APPROVED P.D.BR.
REVIEWED A.D.
DATE 11 JUL 51

CONNECTOR

SCALE 2/1 FINISH ——

ORDER NO: 18651-PHILA-49-7
CONTRACTOR: FEDERAL TELE & RADIO CORP. CLIFTON N.J.

DEPARTMENT OF THE ARMY
SIGNAL CORPS ENGINEERING LABORATORIES
FORT MONMOUTH NEW JERSEY

SC-C-41380

SCEL 1732 A CHARLES DRAWING CO. NJ