

FIG. 1 CABLE SHEATH REMOVED

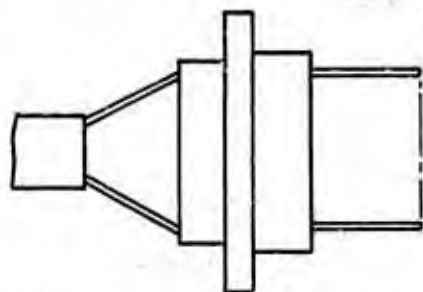


FIG. 2 CONDUCTORS PASSED THROUGH THE APPROPRIATE HOLES IN THE BODY OF THE CONNECTOR

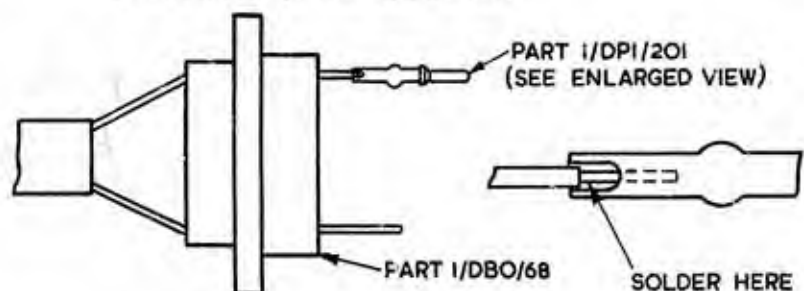


FIG. 3 CONDUCTORS CUT TO LENGTH, ENDS BARED  $\frac{1}{8}$ " FOR CRIMPED,  $\frac{3}{16}$ " FOR SOLDERED CONNEXIONS AND PINS CRIMPED (NOTE 1) OR SOLDERED (NOTE 2) TO CONDUCTORS. AS EACH CONDUCTOR IS TERMINATED THE PIN IS PUSHED BACK INTO THE BODY OF THE CONNECTOR. (NOTE 3)

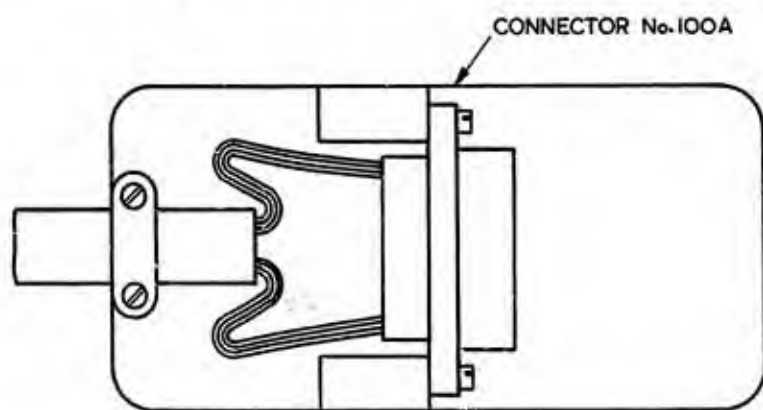


FIG. 4 CONNECTOR BODY SECURED TO THE BASE OF THE HOUSING WITH FIXING SCREWS. CABLE CLAMP FITTED.

NOTES:-

1. PINS MAY BE CRIMPED WITH "PLIERS CRIMPING."
2. CARE SHOULD BE EXERCISED TO ENSURE THAT EXCESSIVE SOLDER DOES NOT FLOW OVER THE OUTSIDE OF THE PIN.
3. "INSERTOR & EJECTOR PINS" MAY BE USED FOR THIS OPERATION.

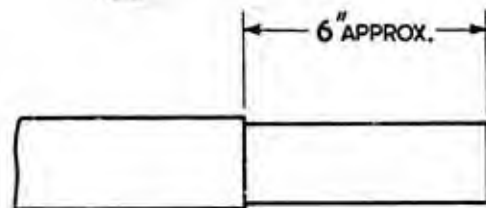


FIG. 5 CABLE SHEATH REMOVED

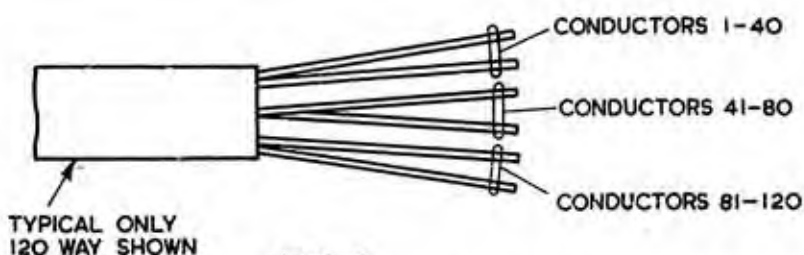


FIG. 6 CONDUCTORS DIVIDED INTO GROUPS AND EACH GROUP TERMINATED TO ITS APPROPRIATE CONNECTOR AS DESCRIBED FOR THE 40 WAY CONNECTOR IN FIGS. 2 & 3

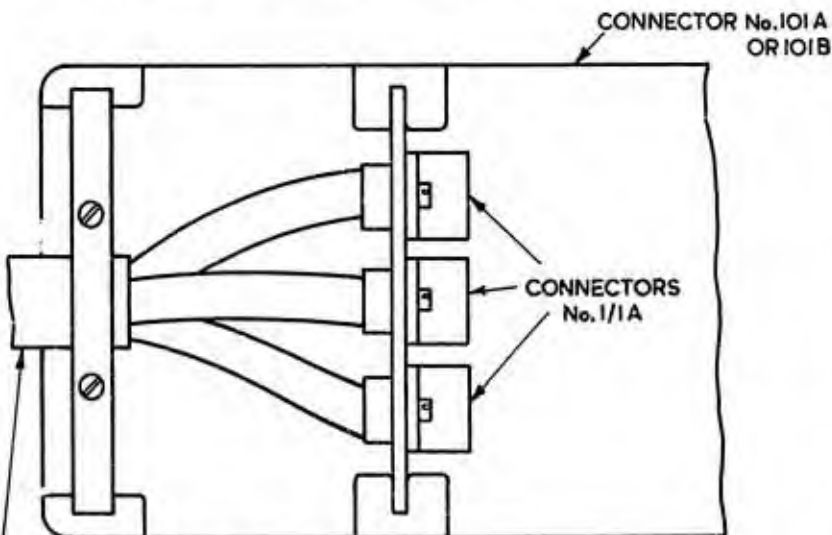


FIG. 7 TYPICAL ONLY 1, 2 OR 3 CABLES MAY BE USED AS DESIRED

CONNECTOR BODIES SECURED TO MOUNTING PLATE THE PLATE IS THEN PUSHED HOME INTO THE SLOTS IN THE BASE OF THE HOUSING AND CABLE CLAMP FITTED

**DO NOT SCALE**  
(A MICROFILM PROCESS PRINT)

DISTRIBUTION  
GENERAL

REFERENCES

SPEC. D1000

ASSEMBLY DRG. WIRING DGM

FILE S 4220 SPEC. -

SCALE - / AND AS INDICATED - ANGLE PROJECTION

DECIMAL DIMENSIONS NOT TOLERANCED SUBJECT TO -

APP'D. IN S2 SECTION (P.R.N.)  
T.C.D. } meJ  
W. & St. John }  
CKD. fbg.  
DATE 19.10.61

AMENDMENT

SUFFIX

FIG. 1 DIM. 6" WAS 3"  
FIG. 5 DIM. 6" WAS 3"  
FIG. 4 AMENDED PICTORIALY.  
meJ fbg K4C 29.3.62

A

FOR SUPERSED

METHOD OF  
TERMINATING  
P.V.C CABLES (6 1/2 LB.)  
ON  
CONNECTOR No. 100A  
& CONNECTORS  
Nos. 101A & 101B

TRIM TO THESE LINES 15" x 16"

1-C.147  
GEN. D0032

S/D.O.