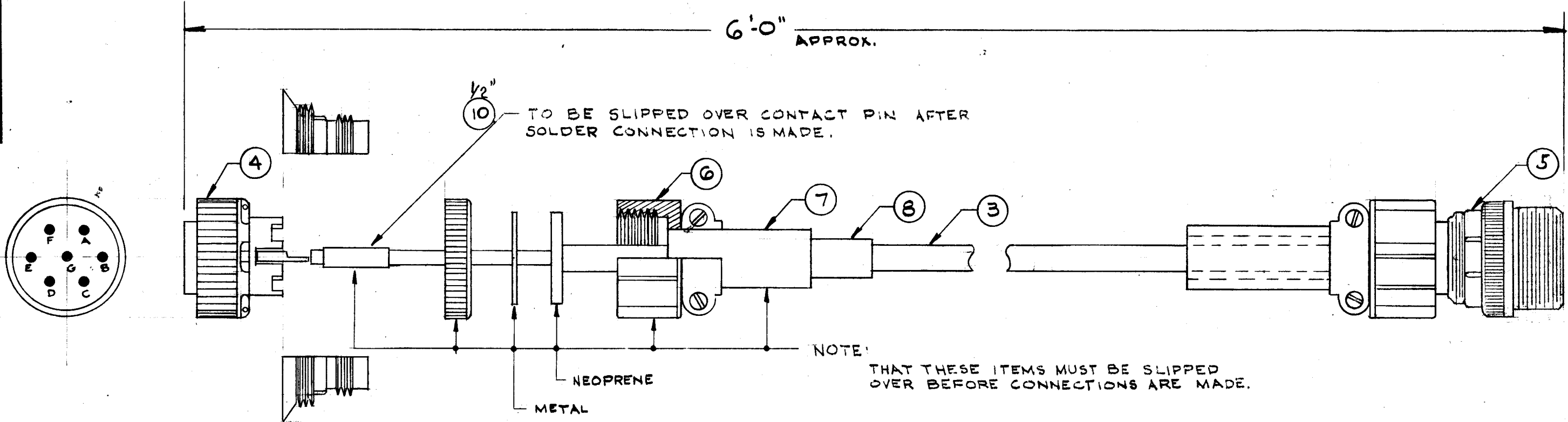


CA-502 B



THIS RING MUST BE IN POSITION SHOWN BEFORE CONNECTIONS ARE MADE.

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.

Property of:
THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

WIRING CHART		
ITEM 4 PIN #S	COLOR	ITEM 5 PIN #S
A	BLUE (ITEM 1)	A
B	BLACK "	B
C	ORANGE "	C
*D	RED "	D
*E	GRN. OF ITEM #1 & SHIELD ITEM #2	E
F	WHITE OF ITEM 2	F

NOTE:
WHITE OF ITEM 1 NOT USED.
(CUT ENDS OFF AT CABLE BREAKOUT)

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 11	BS-100	SOLDER, SOFT	
6"	10 PX-100-1-.106	INSULATION, SLEEVING	
	9	DELETED	
2	8 MS-3420-6A	SLEEVING	
2	7 MS-3420-8A	"	
2	6 MS-3057-B	CLAMP, CABLE	
1	5 MS-3101B-16S-15	CONNECTOR, RECEPTACLE	
1	4 MS-3106B-16S-1P	CONNECTOR, PLUG	
6'0"	3 PX-100-1-294	INSULATION, SLEEVING	
6'0"	2 MWC24 (7) SJ9	CABLE, 1 CONDUCTOR	
6'0"	1 WI-100-5	CABLE, 6 CONDUCTOR	

STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		CABLE, AUX. SEVICE POWER SUP. TO MASTER. OSC.	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	2	IT 2 WAS WI-101-1 IT 9 WAS PX-100-1-208	1/4/66	15519	A.V.	JCB	MMK
A	6	ITEM 10 WAS 1/2" PX-100-1-106	1-28-60	1812	W.S.	JCB	ahk
	5	ITEM 8 WAS MS-13420-6A 1 REQ					
	4	ITEM 7 WAS MS-13420-8A 1 REQ					
	3	ITEM 6 WAS MS-13057-B 1 REQ					
	2	ITEM 5 WAS MS-3106B-16S-15					
	1	PICTORIAL OF ITEM 5 CORRECTED					

DEC. DIM. ±	SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES	1	VOX-4			
FRAC. DIM. ±		1	VOX-3			11-16-59
ANGULAR DIM. ±		REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE