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 MAMARONECK, NEW YORK

CONNECT SHIELDS OF ITEMS 1, 2, 3, 4, 6 TO CONTACT "C" OF ITEM 9.

CONNECT CONTACTS "C" & "G" INTERNALLY AS SHOWN USING ITEMS 8 & 13.

NOTE: USE SLEEVING (ITEM 8) FOR CONNECTIONS TO CONTACTS A, C, D, F, H, I.

WIRING DETAIL FOR ITEM 9

\* DENOTES TIE POINTS.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 15	BS-100	SOLDER, SOFT	
X 14	TE-120-2	LUG, CRIMP TYPE	
X 13	WL-100-8	WIRE, BUSS BAR, TINNED	
I 12	MS3420-10A	BUSHING, CABLE	
I 11	MS3420-8A	BUSHING, CABLE	
I 10	MS3057-10	CLAMP, CABLE	
I 9	MS3106B18-1P	CONNECTOR, PLUG (MALE)	P118
X 8	PX100-1-.106	INSULATION, SLEEVING	Black
X 7	PX100-1-.315	INSULATION, SLEEVING	Black
X 6	MWC22(7) 50	CABLE, INSULATED, SHIELDED	Black
X 5	WI-128-20-2	SHIELDED CABLE 2 WIRE	Black Red
X 4	MWC22(7) 58	CABLE, INSULATED, SHIELDED	Gray
X 3	↓ 55	↓ ↓ ↓	Green
X 2	↓ 54	↓ ↓ ↓	Yellow
X 1	MWC22(7) 52	CABLE, INSULATED, SHIELDED	Red

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	G11	Item 14 Added to SHIELD	5-15-61	4896	RU		
A	G11, B9	Item (5) Was MWC22(7) 59	3-11-61	4397	RL		

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES ON  
 FRACTIONS ± 1/64    DECIMALS ± .005    ANGLES ± 1/2°

SCALE  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE	TYPE & TEMPER.	HEAT TREAT. SPEC.	FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	SHEET OF
1	PTE-3			Z-24-61				John C. Biele	ARJ	CA-611 B

CA-611 B