



NOTE: TRIM ENDS OF ITEMS #40 & #41 (BUSHING, CABLE) SO THAT IT EXTENDS NO MORE THAN 3/4" BEYOND END OF CABLE CLAMP OF P501.

THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.

- ALL R.F. CABLES
- ALL SHIELDED CABLES
- ALL OTHERS

SPACE LACING APPROXIMATELY 3/4" APART.

CAB-7		
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE	S401-451	
NOTICE TO PERSONS RECEIVING THIS DRAWING		
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL O.P. JPM DATE 11-19-58
TOLERANCES ON		ELECT. DES. O.P. DATE 11-19-58
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0°-30'	CHECKED JAD DATE 11-18-58
MATERIAL		DRAWN JB DATE 11-18-58
FINISH		

REVISIONS									
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD		
	G	IT-50 ADD & REDRAWN FROM R. SIZE	8-27-57	18478	H.C.				
	H	ADD IT. 56	3-10-71	20272	R.P.				
D6	J	Item 18 was 13 (Pictoral) error	5-14-82	21799					

QTY.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1		56	TE 120-2	LUG, SPADE	
		55	MWC16(19)U91	WIRE ELEC INS	
		54	PX100-2-625	INS. SLVG ELEC	WH/BRN
		53	MWX22(7)U93	WIRE, ELEC INS	
		52	MWC22(7)U98	WIRE, ELEC INS	WH/ORN
		51	DELETED		WH/GRY
1		50	LA101-6	BAND, MARKER, CBL	
1		49	LA101-4		
1		48	LA101-2		
1		47	LA101-1	BAND, MARKER, CBL	
46		PX100-1-250	INS. SLVG ELEC		
5		45	TE156-34170	TERM LUG INS	
4		44	TE156-32948	TERM LUG INS	
		43	PX100-1-375	INS SLVG ELEC	
		42	PX100-1-625	INS SLVG ELEC	
2		41	MS3420-16A	BUSH, RUBBER	FOR P501 & P502
1		40	MS3420-12A	BUSH, RUBBER	FOR P501
2		39	MS3057-16	CLP, CBL, EL CONN	
2		38	MS3106B2811S	CONN, PL, FEMALE	P501 & P502
		37	MWC16(19)U98	WIRE, ELEC INS	
		36	MWC16(19)U96		WH/GY
		35	MWC22(7)U92		WH/BLU
		34	MWC22(7)U9		WH/RED
		33	MWC22(7)U8		WHITE
		32	MWC22(7)U7		GREY
		31	MWC22(7)U6		VIO
		30	MWC22(7)U5		BLUE
		29	MWC22(7)U4		GREEN
		28	MWC22(7)U3		YEL
		27	MWC22(7)U2		ORN
		26	MWC22(7)U1		RED
		25	MWC22(7)U1		BROWN
		24	MWC22(7)U97		BROWN
		23	MWC22(7)U96		WH/VIO
		22	MWC16(19)U95		WH/BLU
		21	MWC16(19)U95		WH/GRN
		20	MWC16(19)U94		WH/GRN
		19	MWC16(19)U94		WH/YEL
		18	MWC22(7)U93		WH/BLU
		17	MWC22(7)U93		WH/ORN
		16	MWC16(19)U98		WH/ORN
		15	MWC16(19)U8		WH/GRY
		14	MWC22(7)U92		GREY
		13	MWC16(19)U91		WH/RED
		12	MWC16(19)U91		WH/BRN
		11	MWC16(19)U91		WH/BRN
		10	MWC22(7)U7		WH/BRN
		9	MWC22(7)U90		VIOLET
		8	MWC22(7)U90		WH/BLK
		7	MWC16(19)U0		WH/BLK
		6	MWC16(19)U0		BLACK
		5	MWC16(19)U0		BLACK
		4	HWC10(37)U90		WH/BLK
		3	HWC10(37)U9		WHITE
		2	MWC12(19)U9		WHITE
		1	MWC12(19)U0	WIRE, ELEC INS	BLACK

LIST OF MATERIAL			
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
MAIN CABLE CAB-7(W502)			
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
D	82679	CA 402	J
SCALE			SHEET OF

P501

P502

CA 402

A