



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.

THIS SYMBOL INDICATES END OF SHIELDING.

THE ABOVE SYMBOL DENOTES END OF SHIELD, WHICH SHOULD BE TERMINATED AS SHOWN, LEAVING EXCESS SHIELDING AS A PIGTAIL. TIN PIGTAIL 1/4 INCH.

WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN. SPACE LACING APPROXIMATELY 3/4" APART.

- SYMBOL NOTES -

○ DENOTES ITEM NOS.

▽ DENOTES PIN NOS.

○ DENOTES BREAKOUT POINT

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
#	X	EXPERIMENTAL RELEASE				
#	X1	ITEMS 53 & 51 ADDED	5-28-64	#		GDL
#	X2	ON BUILD-UP ITEMS 6, 7, 18, 24, 35 BREAKOUTS CLARIFIED	6-5-64	#		GDL
#	X3	ITEM 25 WAS MWC22(7)5J96, ITEM 31 WAS MWC22(7)U92	8-14-64	#		GDL
#	X4	IT. 1 (RG174/U) & IT. 29 (MWC22(7)UO) DELETED IT. 22 WAS TO S-1503-USB, IT. 23 WAS TO S-1503-LSB BREAKOUT (19) & IT. 1 & IT. 23 DGLE. FROM PICT.	8-20-64	#		MB
#		ORIGINAL RELEASE FOR PRODUCTION	9-24-64	#		JL

QTY	UNIT	ITEM	DESCRIPTION	PART NUMBER	FROM	TO	SYMBOL
6	8	53	CD-101-1MW	CORD. LACING			
		52	WI-142-5	J1511-9&10		T902	
7	10	51	PX-830-8-1	A3153-11		SLEEVING INSULATION, SHRINK TYPE	
15	18	49	MWC22(7)U0	A3189-6		COMMON GROUND	
7	8	48	U92	A3153-13		T902	
7	8	47	U4	A3153-14		T902	
9	8	46	U2	C910		T902	
7	8	45	U96	A3153-8		T902 -	
7	8	44	U6	A3153-7		T902 -	
7	8	43	U0	A3153-11		T902 -	
7	5	42	U92	A3153-9		C911 (-)	
5	1	41	U2	C907 (+)		S-1503 ARM	
5	9	40	U2	C907 (+)		C910 (+)	
4	10	39	U0	C-911 (+)		COMMON GROUND	
7	4	38	U92	A3153-15		(-) C907	
2	7	37	U4	Q901		A3153-12	
2	7	36	U93	Q901		A3153-10	
9	16	35	U3	C-1500		A3190-14	
2	9	34	U3	Q901		C1500	
7	9	33	U2	A3153-17		(-) C910	
3	10	32	U0	Q900		COMMON GROUND	
7	3	31	U9	A3153-16		Q900	
7	3	30	MWC22(7)U98	A3153-18		Q900	
		29	DELETED				
2	7	28	MWC22(7)U1	DS1501		A3153-14	
2	7	27	MWC22(7)U1	DS1501		A3153-13	
17	12	26	U94	J1516		TB-1501-10	
16	18	25	SJ9	A3190-10		R-1515	
16	7	24	U2	A3190-11		A-3153-17	
15	1	23	U92	A3189-4		R-1555-ARM	
15	1	22	U96	A3189-3		R-1554-ARM	
15	6	21	SJ9	A3189-1*		J-1511-4 GND & 3 OUTPUT	
16	6	20	U3	A3190-14		L-1520	
15	6	19	U92	A3190-7		J-1511-1	
16	6	18	U2	A3190-11		J-1511-1	
16	13	17	U8	A3190-1		R-1518 ARM	
16	12	16	U95	A3190-2		TB-1501-8	
16	12	15	U93	A3190-3		TB-1501-7	
16	12	14	U96	A3190-4		TB-1501-6	
16	17	13	U4	A3190-5		J1516	
16	6	12	U7	A3190-6		J-1511-2	
16	15	11	U7	A3190-6		A3189-9	
16	12	10	U97	A3190-7		TB-1501-5	
16	12	9	U98	A3190-8		TB-1501-4	
16	12	8	U9	A3190-9		TB-1501-3	
5	13	7	U2	C907 (+)		R-1518	
6	15	6	U93	L1520		A3189-8	
18	15	5	SJ91	R1515 VOL. CONT		A3189-10 & 11	
18	16	4	SJ96	R1515 VOL. CONT		A3190-12 GND & 13	
11	18	3	SJ9	S1512		F907	
11	18	2	MWC22(7)SJ1	J904		S1512	
#	#	1	DELETED				

BREAKOUTS: T. AALTONEN

LIST OF MATERIAL

MATERIAL: _____

FINISH: _____

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS: ± .05
XX ± .01
XXX ± .005

TOLERANCES: FRACTIONS ± 1/64 ANGLES ± 9° 30'

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THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

TITLE: WIRING HARNESS, BRANCHED

DRAWN: J. C. Biele 5-23-64

CHECKED: [Signature] 7-23-64

ELECT. DES. [Signature] 7-23-64

MECH. DES. [Signature] 7-23-64

DATE: 7-23-64

FINAL APPROVAL: [Signature]

DATE: 7-23-64

REV. 1

SYMBOL: CA901

NOTES