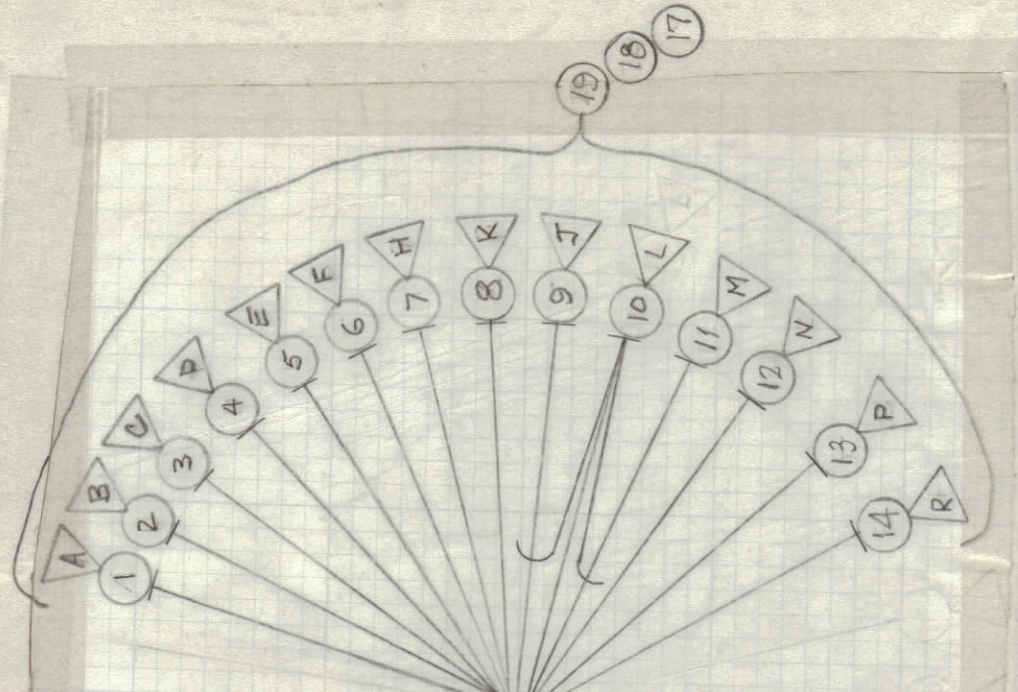


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
	X	CHART REVISED, PLUG DETAIL ADDED	4/9/65		CJL	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	4/12/65		CJL	
	A	PT. 9, 11, 12 ADDED CP 11 ON PIN 7 DELETED 22A-5L ADDED	8/2/65	14513	AKK	MM
	B	ON CHART CA1037-13 ADDED	2-23-67	17839	GDL	MM

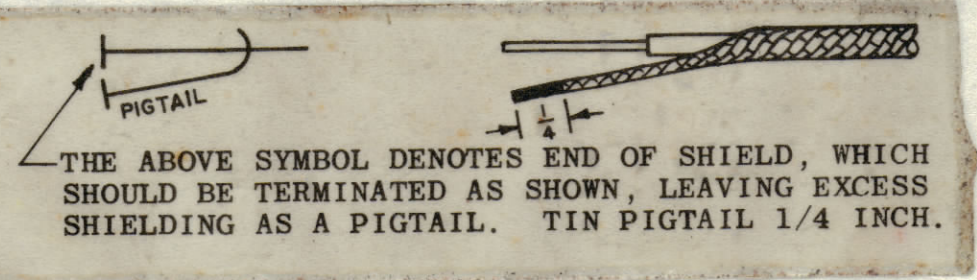
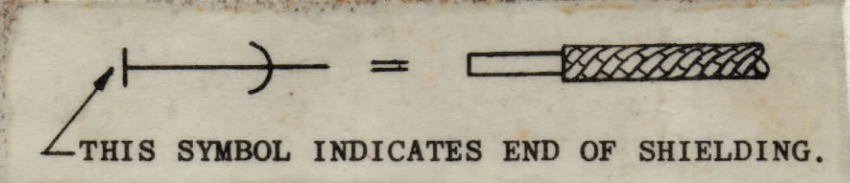
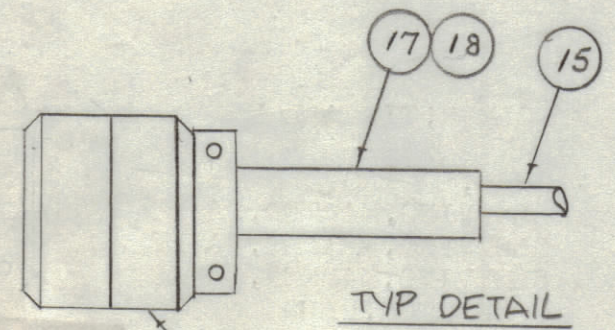


USE ITEM 16 FOR INSULATION ON ALL PINS.

TMC P/N	DIM. A	ITEM (21)	ITEM (22)	ITEM (23)
CA1037-1	97	LA107-20-P1305-1	LA107-20-P8010-1	LA107-18-CA1037-1
▲ ▲ -2	97	▲ ▲ -2	▲ ▲ -2	▲ ▲ -2
-3	97	-3	-3	-3
-4	97	-4	-4	-4
-5	97	-5	-5	-5
-6	97	-6	-6	-6
-7	97	-7	-7	-7
CA1037-8	97	LA107-20-P1305-8	LA107-20-P8010-8	LA107-18-CA1037-8
CA1037-9	115	LA107-20-P1305-2	LA107-20-P8010-2	NOT USED
CA1037-10	11FT-1IN.	LA107-20-J1305	LA107-20-J8010	LA107-18-CA1037-10
▲ ▲ -11	115	LA107-20-P1305-1	LA107-20-P8010-1	NOT USED
CA1037-12	142	LA107-20-P1305	LA107-20-P8010	NOT USED
CA1037-13	102	LA107-20-J1305	LA107-20-J8010	LA107-18-CA1037-13

NOTE: WHERE WIRES OF THE SAME COLOR BREAK OUT TOGETHER, THEY ARE COMMON AND MAY BE CONNECTED INTERCHANGABLY.

○ DENOTES ITEM NO.
△ DENOTES PIN NO.



REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
X	26	BS100	SOLDER, TIN ALLOY	
X	25	TA 100-1	INS. TAPE - ELEC. PLASTIC	
X	24	CD101-1MW	CORD, LACING	
1	23	LA107-18 (SEE CHART)	SLEEVING, MARKER, CABLE	
1	22	LA107-20 (SEE CHART)	SLEEVING, MARKER, CABLE	
1	21	LA107-20 (SEE CHART)	SLEEVING, MARKER, CABLE	
1	20	PL212-1	CONNECTOR, PLUG	P8010
1	19	PL212-2	CONNECTOR, PLUG	P1305
2	18	MS3420-12A	CONNECTOR, RECEPTACLE	
2	17	MS3420-8A	CONNECTOR, RECEPTACLE	
	16	PX100-1-095	INSULATION, SLEEVING	
	15	PX100-1-438	INSULATION, SLEEVING	
	14	MWC16 (19) U1	CABLE, INSULATED	
	13	20 (7) U93	CABLE, INSULATED	
	12	20 (7) U90		
	11	22 (7) SJ4		
	10	20 (7) U0		
	9	22 (7) SJ5		
	8	20 (7) U2		
	7	20 (7) U7		
	6	16 (19) U91		
	5	16 (19) U1		
	4	16 (19) U91		
	3	20 (7) U6		
	2	18 (19) U98		
	1	MWC18 (19) U8	CABLE, INSULATED	

STURMER LIST OF MATERIAL			
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH		TITLE CABLE, ASS'Y, SPECIAL PURPOSE 15/C HFR HFP	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN M. STURMER	DATE 2/9/65	FINAL APPROVAL [Signature]
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	CODE DDR-5L TSTE10K DDR-506	DATE 4/14/65	DATE 4/13/65
TOLERANCES		ELECT. DES. [Signature]	DATE 4-13-65
FRACTIONS ± 1/64 ANGLES ± 0° 30'		MECH. DES. [Signature]	DATE 4-13-65
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		SHEET CA1037	
SCALE		REV. LTR. B	

NOTES

ITEM 1 + 2 (THIS END ONLY) IS NOT TO BE SOLDERED IN UNTILL THE ENTIRE CABLE IS INSTALLED IN SYSTEM.

USE ITEM 16 FOR INSULATION ON ALL PINS.

ITEM 20 IS NOT TO BE BUTTONED UP UNTILL INSTALLED IN SYSTEM

CA1037