

# PRELIMINARY DRAWING

Not For Production

**OBSOLETE**

REPLACED BY NO LONGER USED  
By R. TROTTER

REQ. PER UNIT		MODEL		USED ON		DATE	
		VLLA-1		ASS'Y. NO.		CA1002	
<p>ORIGINAL RELEASE</p> <p>CHANGED FROM</p> <p>DATE 1/7/65</p> <p>CH. NO.</p> <p>DRAFTS</p> <p>CHECKER</p> <p>ENG. APP.</p> <p>SCALE:</p> <p>MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES</p> <p>TOLERANCES</p> <p>DEC. DIM. ±</p> <p>FRAC. DIM. ±</p> <p>ANGULAR DIM. ±</p>							
REQ. ITEM	PART NO.	DESCRIPTION		SYMBOL			
		STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK			
		MATERIAL		CABLE, AIR SWITCH			
		TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
					Jul	[Signature]	
		FINISH & SPEC. NO.		ELEC. DES. APP. MECH. DES. APP.		CA1002	

REQ. PER UNIT: 3  
 MODEL: HFSR-1  
 ASSY. NO.: A3612  
 DATE: 6-1-65  
 USED ON: CA100A

15	WT148	B22N916	WIRE, ELEC, INS	↑
14	↑	915	↑	↑
13		914		
12		913		
11		90		
10		95		
9		94		
8		93		
7	Y	1	Y	Y
6	WT148	B22N8	WIRE, ELEC, INS	
5	PX858	-12-1	TNS SLVG, SHRINK	
4	M53737		PL, MTR, CONN	
3	JJ311-1P		CONN, RECD. V.L	
2	CD181-1MW		CD, NYLON, LACING	
1	B5188		SOLDER, TINALY	

NO LONGER  
 REQUIRED  
 8/31/65

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
	STOCK SIZE		
	MATERIAL	CBL ASSY, S/P (K17228)	
	TYPE & TEMPER	W6	
	HEAT TREAT. SPEC.		
	FINISH & SPEC. NO.		
	ELEC. DES. APP.		
	MECH. DES. APP.		
	CHECKED		
	DRAWN		
	FINAL APPROVAL		CA100A

ISSUE ITEM:  $\emptyset$   
 CHANGED FROM: ORIGINAL RELEASE  
 DATE: 9/2/65  
 CH. NO.:  $\emptyset$   
 DRAFTS:  $\emptyset$   
 CHECKER:  $\emptyset$   
 ENG. APP.:  $\emptyset$   
 SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	1	MODEL	HFSR-1	USED ON	ASSY. NO.	A 3978	DATE	6-15-65	CA 1005
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15	17	WT148B72N916 WIRE ELEC. INS							
16	15		↑						
15	14								
14	13								
13	12								
12	11								
11	10								
10	9								
9	8								
8	7								
7	6								
6	5	WT148B22N8 WIRE ELEC. INS							
5	4	PX83X-12-1 INS SVG. SHRINK							
4	3	MS3737 PL. N70.10MM							
3	2	JJ311-1P CONN. RECEPT.							
2	1	CR81-1MIV CD, NYCO. LAMING							
1		BS1XX SOLDER							

NO LONGER  
REQUIRED  
8/31/65

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK.	
	STOCK SIZE		
	MATERIAL	CB6 MSN, 5/P (K17218)	
	TYPE & TEMPER	DRAWN	CHECKED
	HEAT TREAT. SPEC.		
	FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.
			FINAL APPROVAL
			CA 1005

ISSUE ITEM: ORIGINAL RELEASE

CHANGED FROM: 9/2/65

DATE: 9/2/65

CH. NO.:

DRAFTS:

CHECKER:

ENG. APP.:

SCALE:

TOLERANCES:

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

DEC. DIM. ±

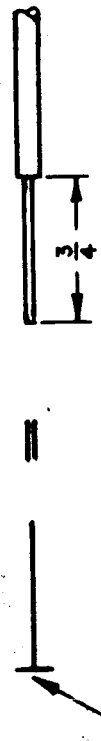
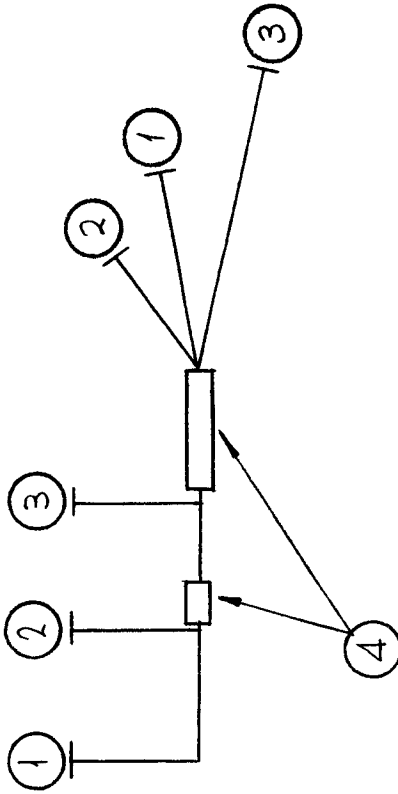
FRAC. DIM. ±

ANGULAR DIM. ±



REQ. PER UNIT	MODEL	USED ON	DATE
1	KIT-215	ABB'Y. NO.	2-25-65
1	KIT-216	AX 546	2-25-65
		AX 546	

CA1020

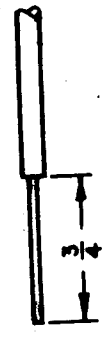
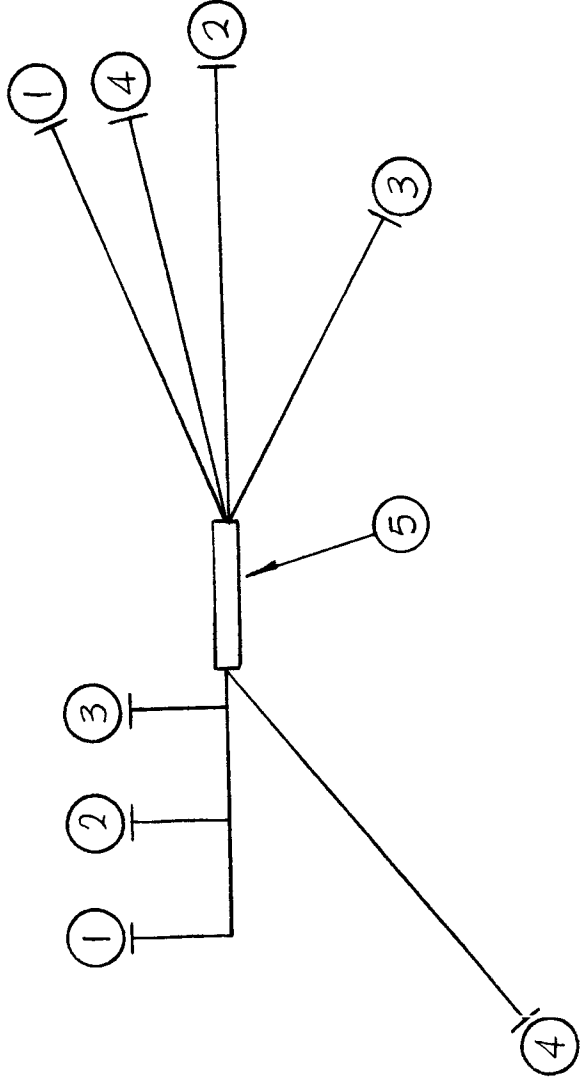


THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

REQ. ITEM	PART NO.	FROM DESCRIPTION	TO SYMBOL
X 5	BS100	SOLDER, TIN ALLOY	
4	PX830-18	SLEEVING, SHRINK	
3	LWC 26(7)U5	K1-5	J3 HOT
2	LWC 26(7)U6	K1-6	J2 HOT
1	LWC 26(7)U7	K1-7	J1 HOT
STOCK SIZE		THE TECHNICAL MATERIEL CORP. BUDETTI, MAMARONECK. NEW YORK	
MATERIAL		WIRING HARNESS, BRANCHED	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
		SRG	SRG
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
DATE		CH. NO.	DRAFTS
2-25-65		X	SRG
DESCRIPTION		DATE	CH. NO.
ORIGINAL RELEASE FOR PRODUCTION		2-26-65	02
EXP RELEASE		2-25-65	X SRG
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE	1:1
TOLERANCES		FRACTIONS	CODE
± .05		± 1/64	A
± .01		ANGLES	
± .005		± 0° 30'	
DECIMALS		FINAL APPROVAL	
		CA1020	

REQ. PER UNIT	USED ON	DATE	
1	MODEL	DATE	
1	ASSY. NO.	DATE	
	KIT-215	AX-546	1-25-65
	KIT-216	AX-546	1-25-65

CA1021

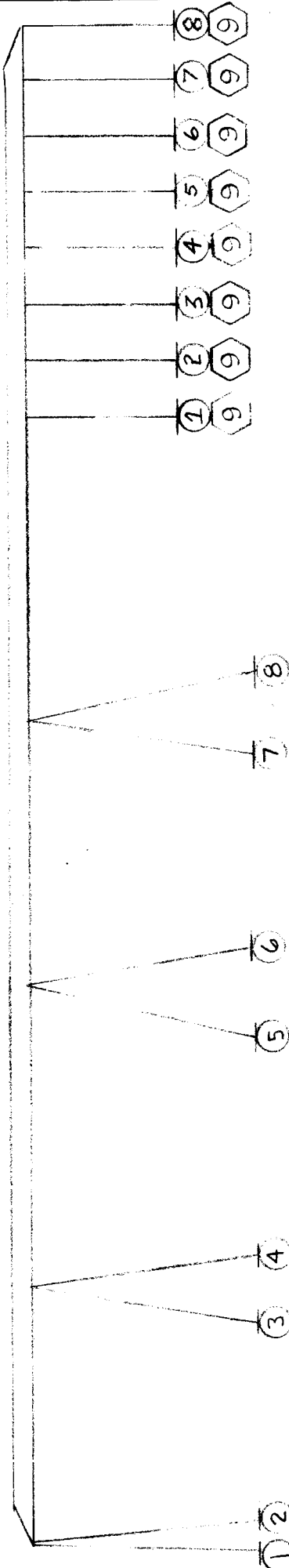


THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

SYMBOL	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE FOR PRODUCTION	2-6-65		2	SRG	
X	EXP. RELEASE	2-25-65	X			
SCALE	1:1					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES						
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/84 ANGLES ± 0° 30'					
TOLERANCES	A					

X 6	BS100	SOLDER, TIN ALLOY	FROM	DESCRIPTION	TO	SYMBOL
5	PX830-18	SLEEVING, SHRINK				
4	LWC 26(7)U0	GND LUG			Q1-E	
3	↑ U91				TB-10	
2	↑ U9				TB1-9	
1	LWC 26(7)U8				TB1-8	
REQ. ITEM	PART NO.	FROM	DESCRIPTION	TO	SYMBOL	
			THE TECHNICAL MATERIEL CORP. BUDETTI MAMARONECK. NEW YORK			
	STOCK SIZE		WIRING HARNESS, BRANCHED			
	MATERIAL					
	TYPE & TEMPER	HEAT TREAT. SPEC.	SRG	MD	RJC	FINAL APPROVAL
			DRAWN	CHECKED		CA1021
	FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.		

REQ. PER UNIT	MODEL	USED ON	CA1047	A
AX559	ASS'Y. NO.	DATE		



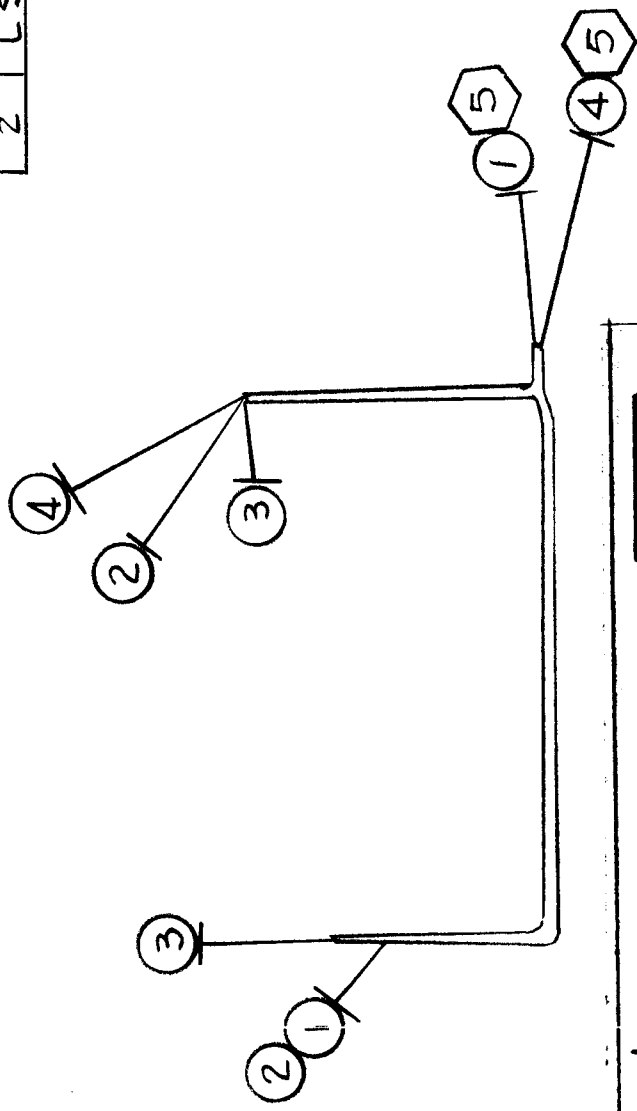
○ - DENOTES LUG

X 11	BS-100		SOLDER, TIN ALLOY							
X 10	CD-101-1MW		CORD, NYLON, LACING							BLACK
8 9	TE-120-2		LUG, SPADE							
8	MWC 20(7)U94		WIRE, ELEC. INSULATED							W/ YELLOW
X 7	4									YELLOW
X 6	93									ORANGE
X 5	3									ORANGE
X 4	92									WH/RED
X 3	2									RED
X 2	91									W/BROWN
X 1	MWC 20(7)U1		WIRE, ELEC. INSULATED							BROWN

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK			
CABLE			
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
			Final Approval
FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	
			CH-1047
			A

A PCT. 11, 1 THRU 8 NOS. REVERSED. 3-29-65 13748  
 ORIGINAL RELEASE FOR PRODUCTION 2/14/65  
 EX-1047 RELEASE 2-19-65  
 DATE CH. NO. DRAFTS CHECKER ENG. APP.  
 HLA  
 SCALE  
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES  
 TOLERANCES FRACTIONS  
 DECIMALS ± 1/64 ANGLES ± 0° 30'  
 .X ± .05  
 .XX ± .01  
 .XXX ± .005

REQ. PER UNIT	2	MODEL	LSP-15	USED ON	CA1048
ASSY. NO.		DATE	2-24-65		



— SYMBOL NOTES —

- DENOTES ITEM NO
- ⬡ DENOTES TERM. LUG

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.

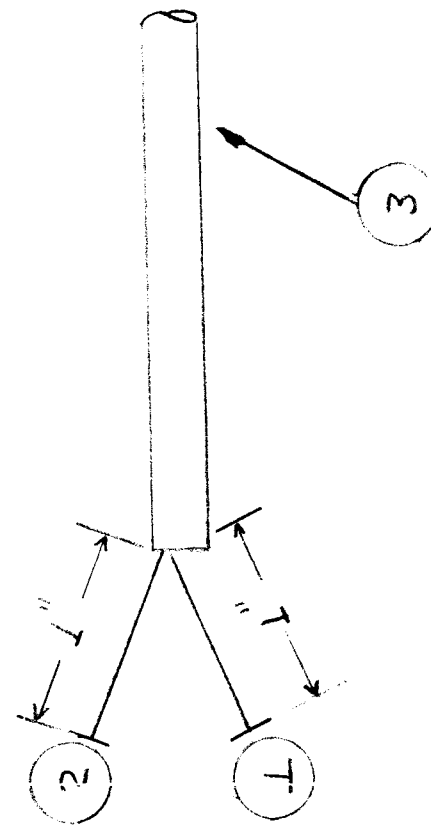
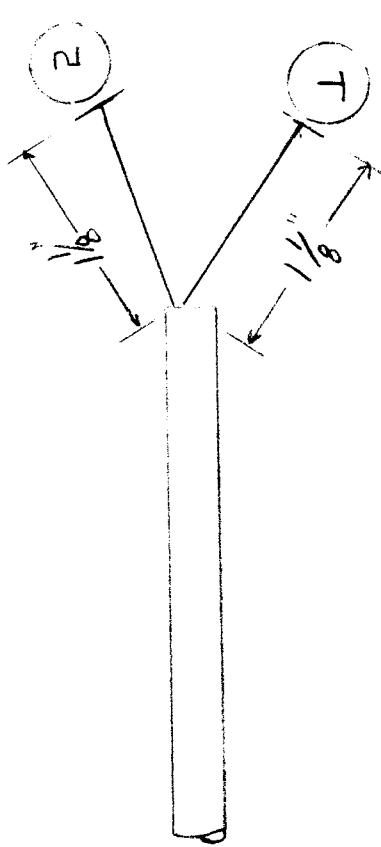
WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN. SPACE LACING APPROXIMATELY 3/4" APART.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 6	CD101-1MW	CORD, NYLON LACING	
2	TE 120-2	TERMINAL, LUG SPADE	
5 4	MWC 22(7)U9	WIRE, ELEC. INSULATED	
8 3	MWC 22(7)U0	↑ ↓	
8 2	MWC 22(7)U95	↑ ↓	
6 1	MWC 22(7)U5	WIRE, ELEC. INSULATED	
		HAY	
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		WIRING, HARNESS, BRANCHED	
		G.D.L. JCB RAC	
		DRAWN	FINAL APPROVAL
		MECH. DES. APP.	CA1048
		ELEC. DESI APP.	
		FINISH & SPEC. NO.	

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE FOR PRODUCTION	2/24/65		CDL		
X	EXPER. RELEASE	2-24-65		GDL		
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	SCALE	1 : 1			
	TOLERANCES	CODE	A			
	FRACTIONS ± 1/64 ANGLES ± 0° 30'					



REQ. PER UNIT	1
MODEL	HFS-1
ASSY. NO.	AX-546
DATE	2/24/65
USED ON	CA-1049



11 1/2"	1	MCW20(7)43	CABLE, INSULATED	ORG
11 1/2"	2	MCW20(7)40	CABLE, INSULATED	BLK
9 3/8"	3	PX-100-1-166	SLEEVING, INSULATION	BLK
X	4	BS100	SOLDER, TIN ALY.	
REQ. ITEM	PART NO.	BUDETTI DESCRIPTION		
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK		
	STOCK SIZE	HARNESS, WIRING		
	MATERIAL	AM	02B	FINAL APPROVAL
	TYPE & TEMPER	DRAWN	CHECKED	
	HEAT TREAT. SPEC.	ELEC. DES. APP. MECH. DES. APP.		
	FINISH & SPEC. NO.	CA-1049		

RELEASED FOR PRODUCTION

DATE: 4/20/65

SCALE:

SYMBOL DESCRIPTION

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

TOLERANCES

DECIMALS: X ± .05, .XX ± .01, .XXX ± .005

FRACTIONS: ± 1/64 INCHES, ± 0° 30'

SYMBOL DESCRIPTION

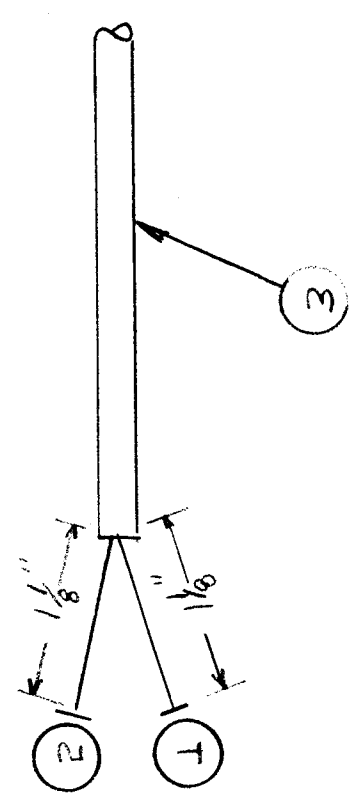
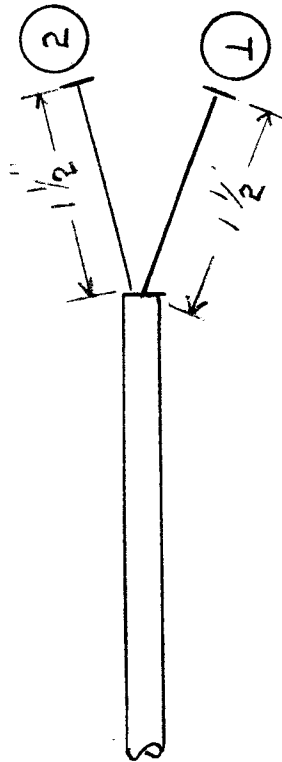
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES

DECIMALS: X ± .05, .XX ± .01, .XXX ± .005

FRACTIONS: ± 1/64 INCHES, ± 0° 30'

REQ. UNIT	USED ON	MODEL	ASSY. NO.	DATE
1	CA-1050 A	CSS-11A	AX-546	2/24/63



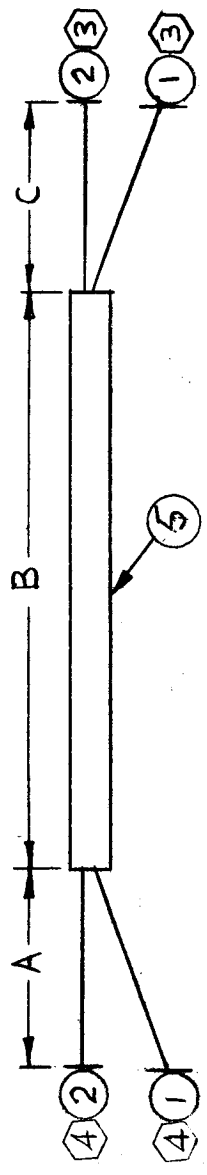
20" 1	MWC 20(7)U5	CABLE, INSULATED	GREEN
20" 2	MWC 20(7)U0	CABLE, INSULATED	BLK
17 3/8" 3	PX-100-1-166	SLEEVING, INSULATION	BLK
X 4	BS100	SOLDER, TIN ALLOY	

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		HARNESS, WIRING	
		AM	AS
		DRAWN	FINAL APPROVAL
		CHECKED	
		ELEC. DES. APP.	MECH. DES. APP.
		FINISH & SPEC. NO.	CA-1050 A

DELE. DEC. PT. IN IT. 3 P/N, REVISED ORDER OF CHANGES FOR ORIGINAL RELEASE FOR PRODUCTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
	8-2-66	CC	RME	QCB	MM
	3-1-65		DL		
SYMBOL	DESCRIPTION	SCALE	CODE	TOLERANCES	FRACTIONS
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			± .05 ± .01 ± .005	± 1/64 ANGLES ± 0° 30'

CA1061 C

TMC NO.	ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5	A	B	C	CONNECTION BETWEEN	USED ON	REQ. UNIT
CA1061-1	MWC16(19)U7	MWC16(19)U9	TE159-329W	NONE	PX830-10-1	4	16	4	AA	ZOOK	2
CA1061-2	MWC16(19)U7	MWC16(19)U9	NONE	NONE	PX830-10-1	4	66	4	AAA	ZOOK	2
CA1061-3	MWC16(19)U6	MWC16(19)U4	TE159-329W	NONE	PX830-10-1	3	66	3	AAA	ZOOK	2
CA1061-4	MWC22(7)U8	MWC22(7)U7	NONE	NONE	PX100-1-148	2	24	3	5020 PMS 85,48 AND 2503, 25052	RTMU-1	1
CA1061-5	MWC20(7)U9	MWC20(7)U7	TE120-2	NONE	PX100-1-148	1 1/2	50	1 1/2	AAA	DDRR-5M	2
CA1061-6	MWC22(7)U9	MWC22(7)U9	PL242-1	NONE	PX100-1-148	3	36	1	AA	DDRR-5M	4
CA1061-7	MWC22(7)U2	MWC22(7)U2	TE120-2	TE120-2	PX100-1-148	2	8	2	AAA	DDRR-5M	1
CA1061-8	MWC22(7)U8	MWC22(7)U8	PL242-1	NONE	PX100-1-148	3	36	1	AAA	DDRR-5M	4



OBsolete. FOR SPARE PARTS USE ONLY.  
FOR FUTURE DESIGN USE CA676.

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

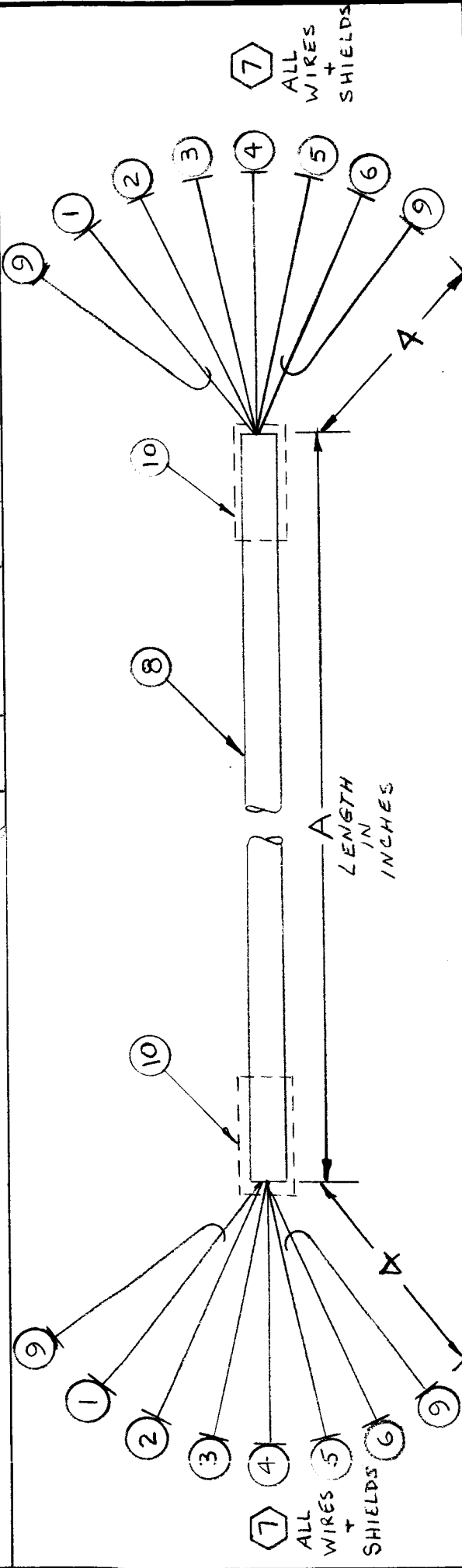
X	6	BS 100	SOLDER TIN ALLOY
	5	SEE CHART	INSULATION SLEEVING ELECT.
	4	SEE CHART	TERMINAL, LUG
	3	SEE CHART	TERMINAL, LUG
	2	SEE CHART	WIRE, ELECTRICAL, INSULATED
	1	SEE CHART	WIRE, ELECTRICAL, INSULATED
REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		BUDETTI	
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		CABLE, WIRING	
TYPE & TEMPER	HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
		SRG	908
FINISH & SPEC. NO.		MECH. DES. APP.	CA1061 C

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
C	OBsolete REFERS CA678	19/22/65	1497A	MAX	JCB	JCB
B	CA1061-6 IS ADDED	5/18/65	1499B	CL	JCB	R.H.
A	CA1061-5 IS ADDED	5/12/65	1497A	CL	JCB	G.P.
Ø	ORIGINAL RELEASE FOR PRODUCTION	4/10/65	AA	SRC		
X1	COMPLETELY REVISED	4-13-65		CJL		
X	EXP RELEASE	3-3-65	X	SRG		
UNLESS OTHERWISE SPECIFIED	SCALE					
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES						
DECIMALS	FRACTIONS					
.XX ± .05	± 1/64					
.XXX ± .005	± 0° 30'					
TOLERANCES	CODE					
	A					
	STANDARD					

CA1069

USED ON  
ASSY. NO. DATE  
DDK-R-506 A2961 3-3-65

NO. PER UNIT  
MODEL  
DDK-R-506 A2961



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
2	PX830-14-1		BLK
14	MWC22(7)U0		
8	SEE CHART		
16	PL242-1		
6	MWC22(7)SJ96		w/BLU
5	MWC20(7)U901		w/BLK/BRN
4	↑ U918		w/BLU/GRY
3	↓ U91		w/BRN
2	MWC20(7)U1		BRN
1	MWC22(7)SJ6		BLU

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CABLE ASSY, SP 6/C			
RECEIVER INTERCONNECT			
M. STUBBINS 3-3-65		4/16/65	
DRAWN		CHECKED	
ELEC. DES. APP.		MECH. DES. APP.	
4-13-65		CA1069 B	

TMC PART NO.	A	ITEM (8)
CA1069-1	55	PX100-1-263
-2	60	PX100-1-263
-3	85	PX100-5-263
-4	60	PX100-5-263

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	CLERICAL CHG	8-3-65	CC	E	J.P.	
A	CONTRACT WIRING 65-2-3-4-35	7-17-65	14379	D.V.	J.P.	
Ø	ORIG. RELEASE FOR PRODUCT.	4-13-65		MHS		

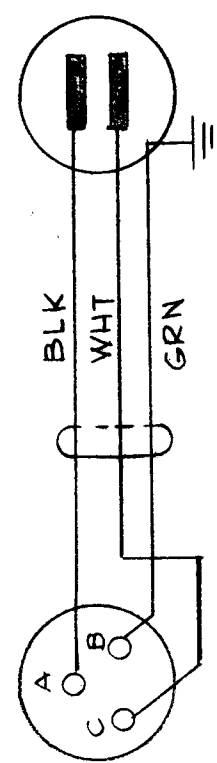
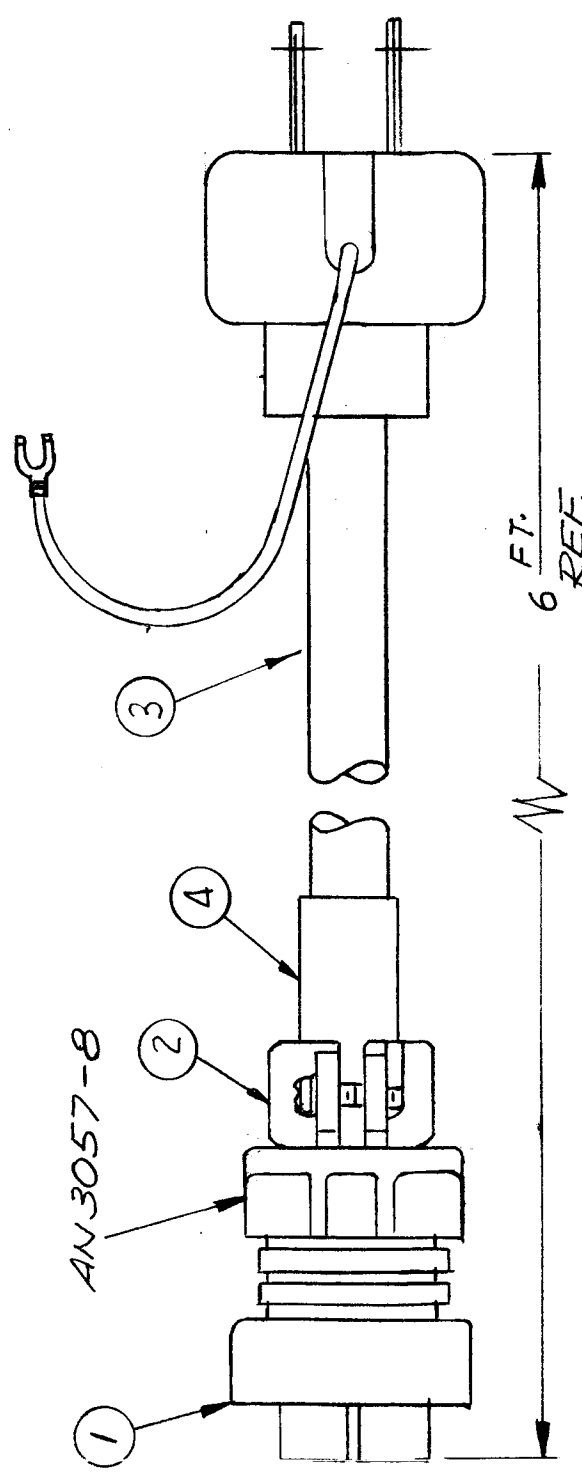
UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES AND INCLUDE  
CHEMICALLY APPLIED OR PLATED FINISHES

FRACTIONS  
X ± .05  
XX ± .01  
XXX ± .005

TOLERANCES  
± 1/64  
ANGLES  
± 0° 30'

CA1079 B

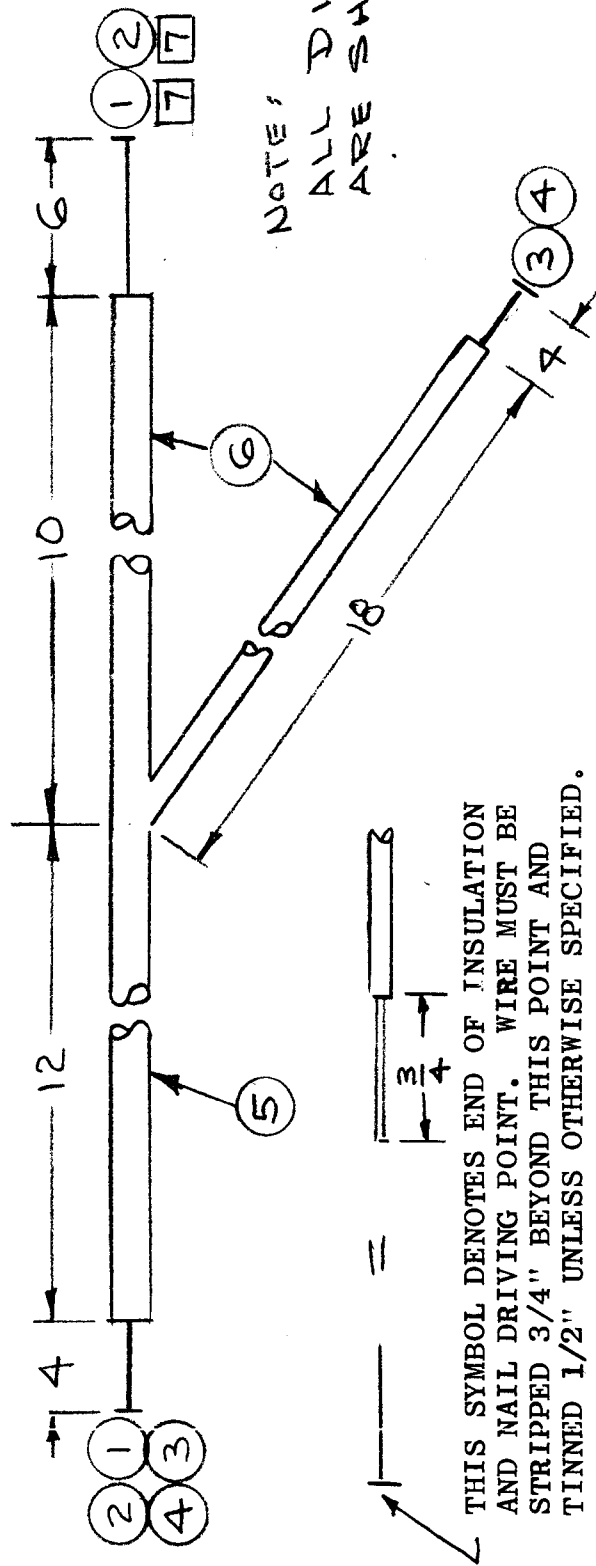
USED ON  
 MODEL ASBY. NO. DATE  
 MSR 3-18-65



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1 4	RY125-1	BUSHING, RUBBER	
1 3	CA751B72	CABLE, ASSY PWR. A.C.	
1 2	MS3057-8	CLP, CBL, EL.CONN.	
1 1	MS3106A-165-55	CONNECTOR	
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		CABLE, POWER A.C. 3 WIRE	
TYPE & TEMPER		HEAT TREAT. SPEC.	
FINISH & SPEC. NO.		ELEC. DES. APP. MECH. DES. APP.	

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	6 FT. DIM. LINE RELOC A REF. ADDED	12/70	1970A	YF	MD	OPMS
A	PICTORIAL REVISED IT WAS CA387	6/16/67	18275	WHO	MPZ	RHD
	ORIGINAL RELEASE	3/18/65	9	RL		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES						
SCALE DO NOT SCALE						
TOLERANCES						
FRACTIONS ± 1/64 ANGLES ± 0° 30'						
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005						
CODE A						
TYPE & TEMPER HEAT TREAT. SPEC.						
FINISH & SPEC. NO.						
ELEC. DES. APP. MECH. DES. APP.						
DRAWN						
CHECKED						
FINAL APPROVAL						
G.D.L. 3/18/65 MMK 3/18/65						
CA1079 B						

REQ. PER UNIT	1	MODEL	RTTA-1 A5000	DATE	3-24-65
USED ON	CA1082				



NOTE:  
ALL DIMENSIONS  
ARE SHOWN IN INCHES.

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.

WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY -  
1. ALL RF CABLES 2. ALL SHIELDED 3. ALL OTHERS.  
SPACE LACING APPROXIMATELY 3/4" APART.

X 8	BS100	SOLDER, TIN ALY
2 7	TE120-2	TERM., LUG-SPADE
28 6	PX100-1-.208	INS SLVG - SZ4
12 5	PX100-1-.238	INS SLVG - SZ3
38 4	WI140B20U(7)6	WIRE, ELEC, INS.
38 3	7	
32 2	91	
32 1	WI140B20U(7)1	WIRE, ELEC, INS.

REQ. ITEM	PART NO.	EATON	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
			WIRING HARNESS, BCHD	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
		J.M.	J.D. 9/30/65	<i>[Signature]</i>
FINISH & SPEC. NO.				CA1082

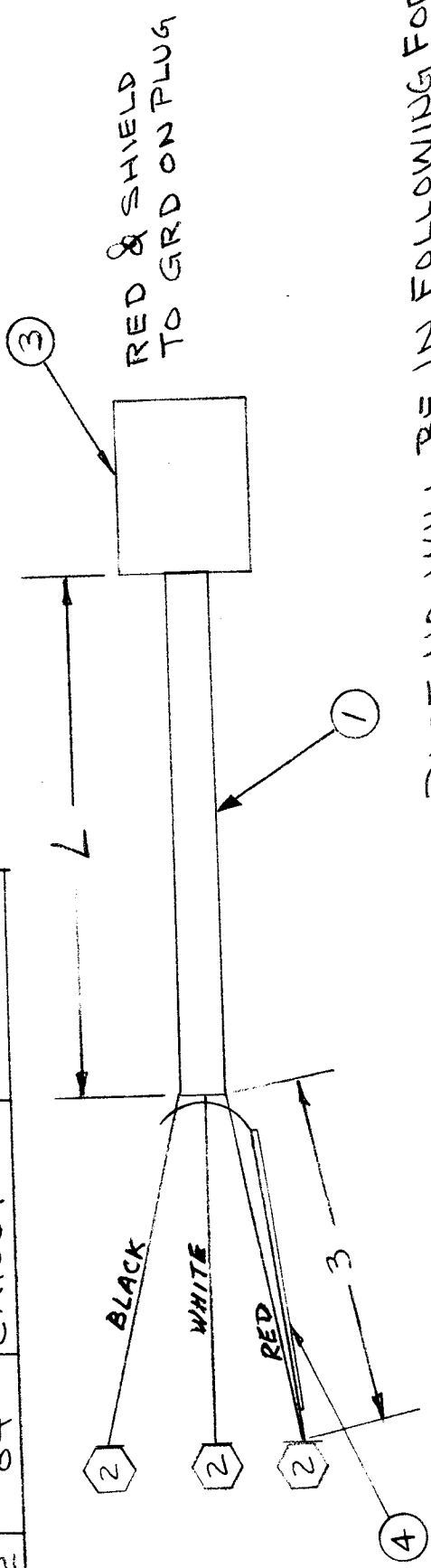
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE	10/5/65	Ø			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	SCALE				
DECIMALS	TOLERANCES	FRACTIONS	CODE			
.X ± .05	± 1/64	± 1/64				
.XX ± .01	ANGLES	± 0° 30'				
.XXX ± .005						

CA 1097 C

USED ON  
 REQ. PER UNIT  
 MODEL  
 ASSY. NO.  
 DATE

DDRR-506  
 A2960  
 4-10-65

PART NO.	"L"	REPLACED BY
CA1097-1	120	CA1097-120
CA1097-2	84	CA1097-84



TMC PART NO WILL BE IN FOLLOWING FORM  
CA 1097-120  
 BASIC DWG NO LENGTH: (L)  
 IN INCHES

3	4	PX 100-1-095	INSULATION, SLEEVING	BUK
1	3	PL176	CONNECTOR, PLUG, FEMALE AC	
3	2	TE156-34149	TERMINAL, LUG INSULATED	
SEE CABINET	1	WI 142-12	CABLE, S/P SHIELDED JACKET	
REQ. ITEM	PART NO.	DESCRIPTION		
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
	STOCK SIZE	CABLE ASSY, SP 3/8 SHIELD		
	MATERIAL	M. STURMEN 4-10-65		
	TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
	FINISH & SPEC. NO.		4-10-65	4-10-65
				FINAL APPROVAL
				CA1097
				C

C	TMC PT. NO REVISED	7-7-67	18373	LAK	JAO	RH
B	ITEM 3 WAS PL177	3-23-66	15994	MS	MS	MS
A	CLERICAL CHG	8-3-67	SC	SC	MS	MS
Ø	ORIGINAL RELEASE FOR PRODUCTION	4-24-65	AA	MS	MS	MS
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	SCALE				
	TOLERANCES	FRACTIONS	± 1/64	ANGLES	± 0° 30'	CODE
	DECIMALS	XX ± .01	XXX ± .005			A

