

CA-602

USED ON  
ASSY. NO. 2.2-67  
DATE

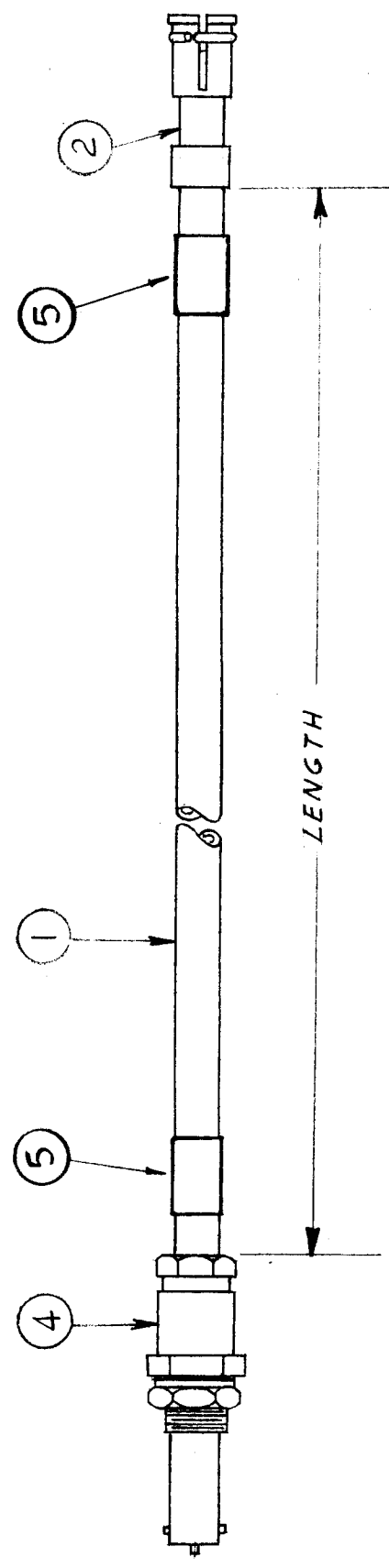
MODEL CHS

REQ. PER UNIT

FOR MARKING INSTRUCTIONS SEE SPEC LISTED WHEN USED ON MODEL

SEE SPEC. NO. 5-538

CHG-1



TYPE DESIGNATION AS FOLLOWS:  
 CA-602 - 4  
 TMC NO  
 LENGTH (Inches)  
 see examples

EXAMPLES  
 CA-602-5.31 = CABLE ASSY, 5 5/16 LONG  
 CA-602-7.00 = " 7 LONG

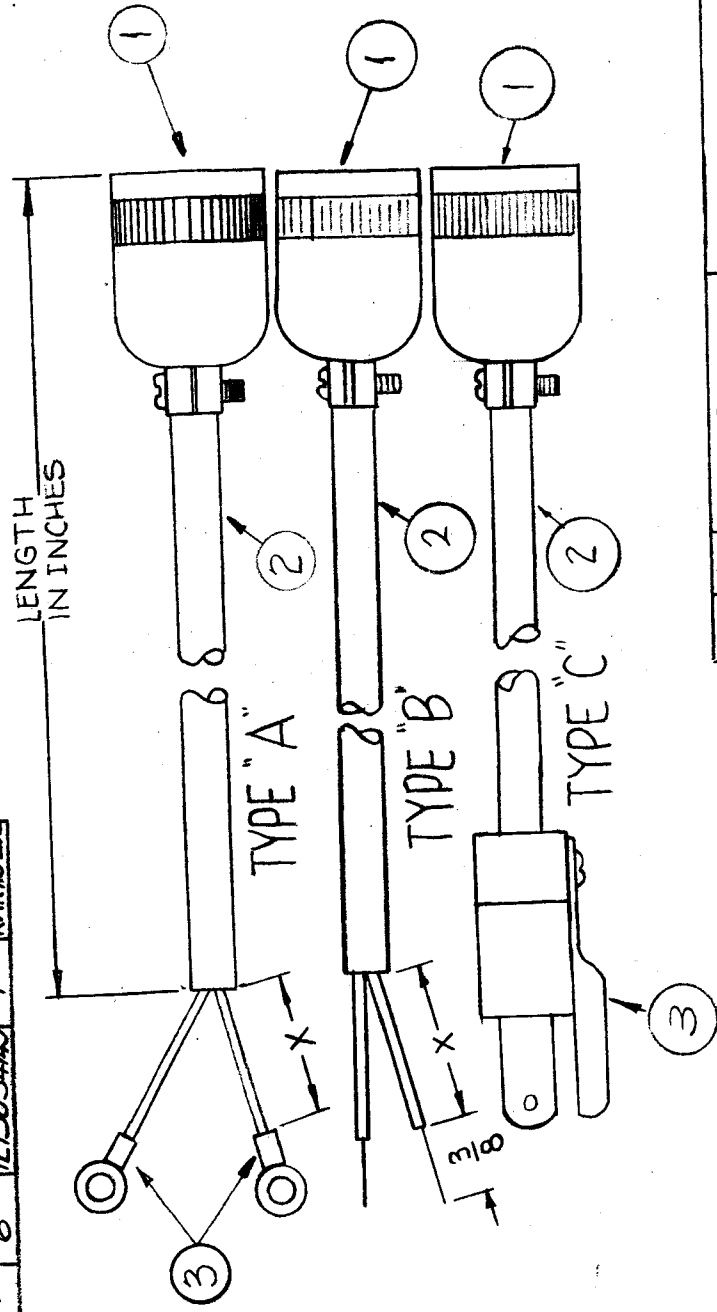
NOTE - see spec. S-343 for connector Assy to cable

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
2	5	LA-105-12-	LABEL, (See Chart)
1	4	JJ-172	JACK, BULKHEAD
X	3	BS-100	SOLDER, SOFT
1	2	PL-154	CONNECTOR, PLUG, FEMALE
X	1	RG-174/U	CABLE, COAX, MINATURE
STOCK SIZE		THE TECHNICAL MATERIEL CORP.	
MATERIAL		MAMARONECK, NEW YORK	
HEAT TREAT. SPEC.		CABLE ASSY, MINATURE	
TYPE & TEMPER		DRAWN <i>de hinc</i>	
FINISH & SPEC. NO.		CHECKED <i>de hinc</i>	
ELEC. DES. APP		FINAL APPROVAL <i>de hinc</i>	
MECH. DES. APP		CA-602	

CA-605 1G

SBEZ.3:CA-605-1 2-11-61

TYPE	LENGTH IN INCHES	ITEM #	REQ	MODEL
A	30"	TE156-34149	1	SBEZ.3
B	42"	NON STRIP 3/8"	1	PVR-2
C	90"	PL 218		(3203)
C	72"	PL 218	1	RAK-12G
A	60"	TE156-34149	1	RAK-10-2P
A	75"	TE156-34149	1	RAK-110-2P
A	96"	TE156-34149	1	RAK-10-27E



ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
G	ADD - 7 TO CHART	11/22/68	19100		K.H.	
F	ADD - 5 & - 6 TO CHART	11-15-66	17266		RME	
E	ON TMC P/N CA-605-1 ITEM 3 WAS TE156-34170	9-27-66	16919		G.D.L.	
D	CA-605-4 ADDED	12/6/65	15275		F.V.V.	
C	CA-605-3 ADDED	7-30-64	11994		SEG	
B	ON - 2 DIM "X" WAS 1" MODEL WAS PVR-1	6-3-61	4997		J.M.	
A	CA-605-2 Added	3-6-61	4332		J.M.	

REG. ITEM	PART NO.	DESCRIPTION	SYMB L
2	See Chart	Cable, AC	
XX	WI-132	Plug, Female Twist Lock	
1	PL-100		

TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
		RK	H.S.	R.K.H.

THE TECHNICAL MATERIAL CORP.	MAMARONECK, NEW YORK
CABLE, AC INPUT	

STOCK SIZE	MATERIAL

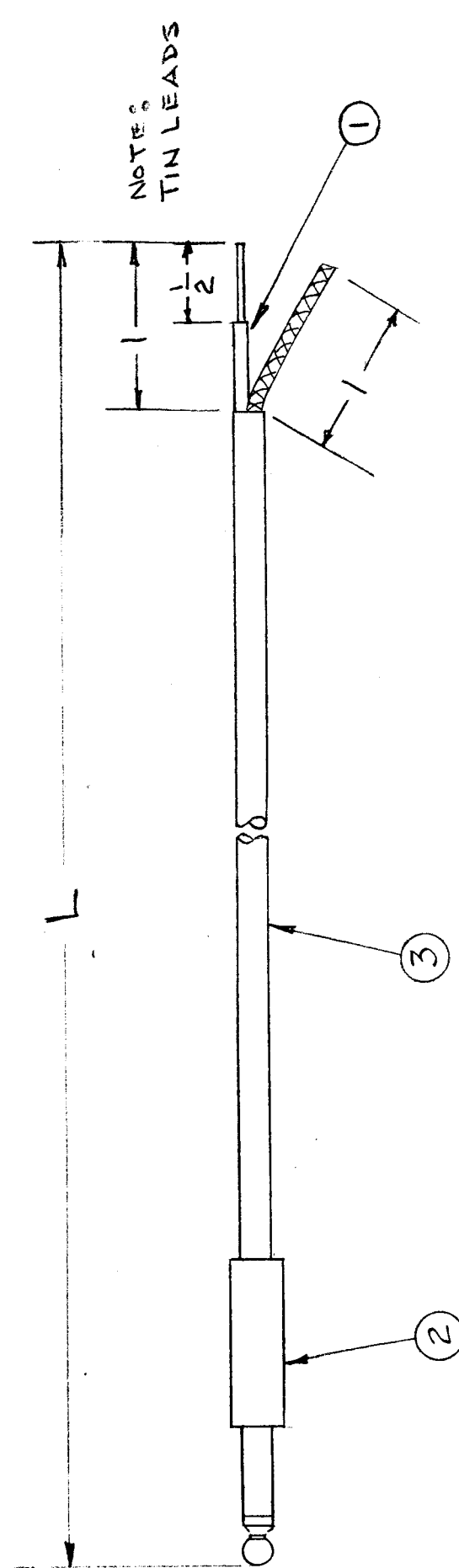
  

FIN. & SPEC. NO.	STANDARD DRAWING
CA-605	G

DEC. DIM. ±  
FRAC. DIM. ±  
ANGULAR DIM. ±

TOLERANCES  
MAXIMUM ALLOWABLE TOLERANCE  
BEEN DETERMINED AND ANY DEVIATION  
WILL BE CAUSE FOR REJECTION.  
REMOVE ALL BURR AND SHARP

REQ. PER UNIT	USED ON	MODEL	ASBY. NO.	DATE
		SYM-1023	36"	2-8-61
CA-606				



NOMENCLATURE TO BE AS FOLLOWS  
 CA-606-36  
 BASIC DWG NO. LENGTH (INCHES)

3	PX-100-1-118	INSULATION, SLEEVING	SYMBOL
2	PJ-055 (B)	PLUG, TELEPHONE	
1	MWC-22(7)50	CABLE, INSULATED, SHIELD	
REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
STOCK SIZE			
MATERIAL			
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CABLE ASSY, TELEPHONE			
DRAWN <i>J. Se</i> CHECKED <i>J. Os.</i>			FINAL APPROVAL
TYPE & TEMPER			HEATTREAT. SPEC.
FINISH & SPEC. NO.			ELEC. DES. APP. MECH. DES. APP.
DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±			CA-606

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

REQ. PER. UNIT	MODEL	USED ON	DATE
		ASSY. NO.	
			CA-610

NO LONGER USED  
 DIRECTLY REPLACED  
 BY CA-480-42

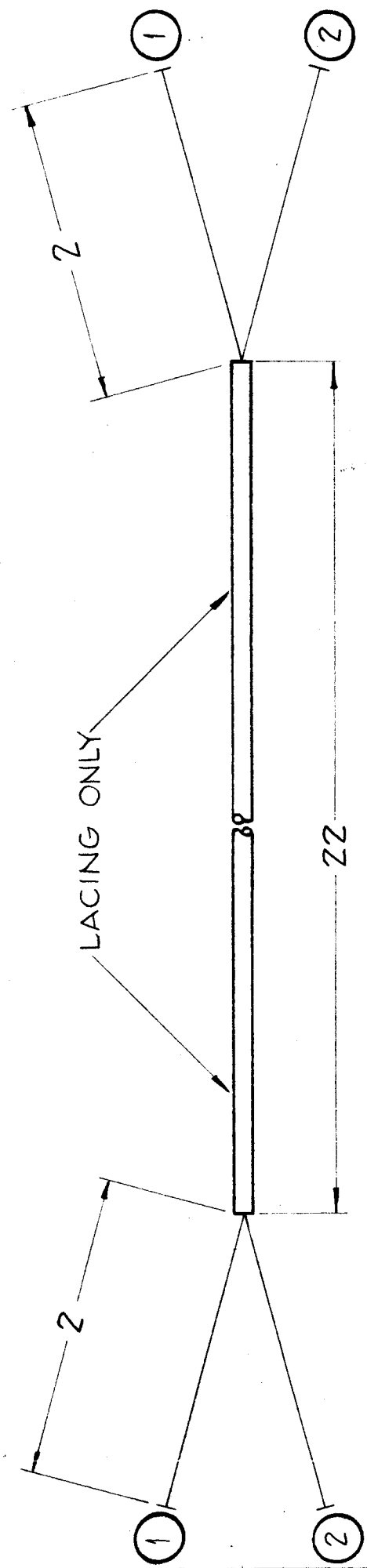
NOTE:  
 THIS DWG. WAS NEVER  
 MADE yld

REQ. ITEM	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			RF, PATCH CABLE	
			STOCK SIZE	
			MATERIAL	
			TYPE & TEMPER	
			HEAT TREAT. SPEC.	
			DRAWN	
			CHECKED	
			FINAL APPROVAL	

ISSUE ITEM      CHANGED FROM      DATE      CH. NO.      DRAFTS      CHECKER      ENG. APP.

SCALE:      TOLERANCES      PERMITTED ALLOWABLE TOLERANCES HAVE      ANY DEVIATIONS

REQ. PER UNIT	USED ON	CA-613
1	ASBY. NO.	
CPP-5	DATE	4-5-61



X	3	CD-101-1-MW	CORD, LACING	Black
Z	2	MWCZZ(7)U92	CABLE, INSULATED	Wh/Red
Z	1	MWCZZ(7)U2	CABLE, INSULATED	Red
REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL	
		THE TECHNICAL MATERIEL CORP.		
		MAMARONECK, NEW YORK		
		CABLE, CAPACITOR		
		TO TRANSFORMER		
		J.C. Biele	APR 20 1961	YEM
		DRAWN	CHECKED	FINAL APPROVAL
		TYPE & TEMPER	HEAT TREAT. SPEC.	
		FINISH & SPEC. NO.		CA-613

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
SCALE: Do Not Scale						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATION WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						
DEC. DIM. ±	A					
FRAG. DIM. ± 1/64						
ANGULAR DIM. ±						

FOR MARKING INSTRUCTIONS  
SEE SPEC. LISTED

WHEN USED ON MODEL SEE SPEC

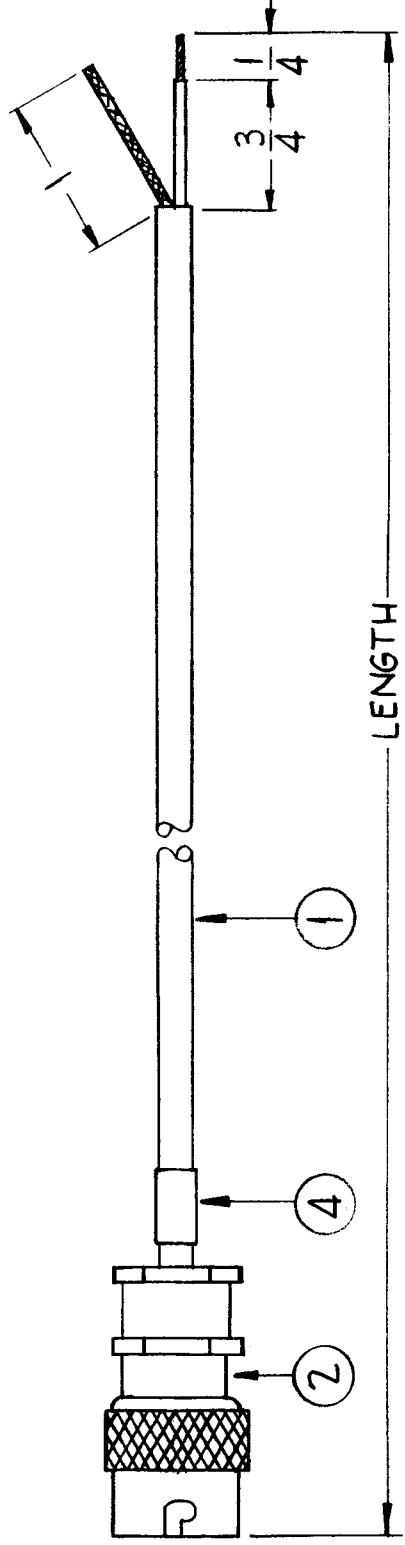
CHG-2 S-581

RE. PER UNIT  
MODEL  
CHG-2

USED ON ASSY. NO.

DATE  
5-26-61

CA-621



TYPE DESIGNATION TO BE AS FOLLOWS:

CA-621-L

TMC NO. LENGTH(Inches, See Examples)

EXAMPLES-  
CA-621-5.31 = Cable Ass'y. 5<sup>5</sup>/<sub>16</sub>" Long  
CA-621-7.00 = " 7" Long

NOTE ~ See Spec. S-345 for Connector Ass'y. to Cable.

1	4	LA-105-12	LABEL (See Chart)	SYMBOL
X	3	BS-100	SOLDER, SOFT	
1	2	PL-204	CONNECTOR, PLUG, FEMALE	
X	1	RG-174/U	CABLE, COAX., MIN.	
REQ. ITEM	PART NO.	DESCRIPTION	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
	STOCK SIZE	CABLE ASS'Y., MIN.		
	MATERIAL			
TYPE & TEMPER	HEATTREAT. SPEC.	DRAWN	CHECKED	FORM APPROVAL
		D.R. [Signature]	[Signature]	[Signature]
FINISH & SPEC. NO.	ELEC. DES. APP	MECH. DES. APP	CA-621	

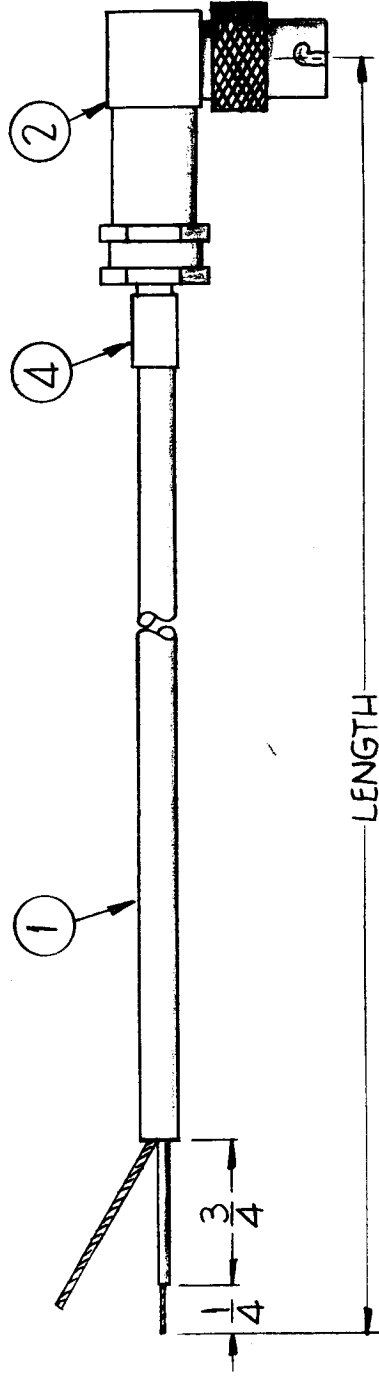
ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
SCALE:						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						
DEC. DIM. ±						
FRAC. DIM. ±						
ANGULAR DIM. ±						

FOR MARKING INSTRUCTIONS  
SEE SPEC. LISTED.

CA-622

USED ON  
ASSY. NO. CHG-2 DATE  
5-26-61

WHEN USED ON MODEL SEE SPEC.  
CHG-2 S-581



TYPE DESIGNATION AS FOLLOWS:

CA-622 - L

TMC NO. LENGTH (Inches, See Examples)

EXAMPLES ~

CA-622-5.31 = Cable Ass'y, 5<sup>5</sup>/<sub>16</sub> Long

CA-622-7.00 = " 7" "

NOTE ~ See Spec. S-345 For Connector Ass'y.  
To Cable.

1	4	LA-105-12	Label (See Chart)	DESCRIPTION	SYMBOL
X	3	BS-100	Solder, Soft	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
1	2	PL-205	Connector, Plug, Female, <	CABLE ASS'Y MIN.	
X	1	RG-174/u	Cable, Coax.-Min.		
REQ. ITEM	PART NO.	MATERIAL			
STOCK SIZE		DRAWN			
HEAT TREAT. SPEC.		CHECKED			
TYPE & TEMPER		ELEC. DES. APP			
FINISH & SPEC. NO.		MECH. DES. APP			

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
SCALE:						
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. ±						

D. D. W. 1/6  
S. D.  
FINAL APPROVAL  
CA-622

FOR MARKING INSTRUCTIONS  
SEE SPEC. LISTED.

WHEN USED ON MODEL SEE SPEC.

CHG. 2

S-581

REQ. PER. UNIT

MODEL

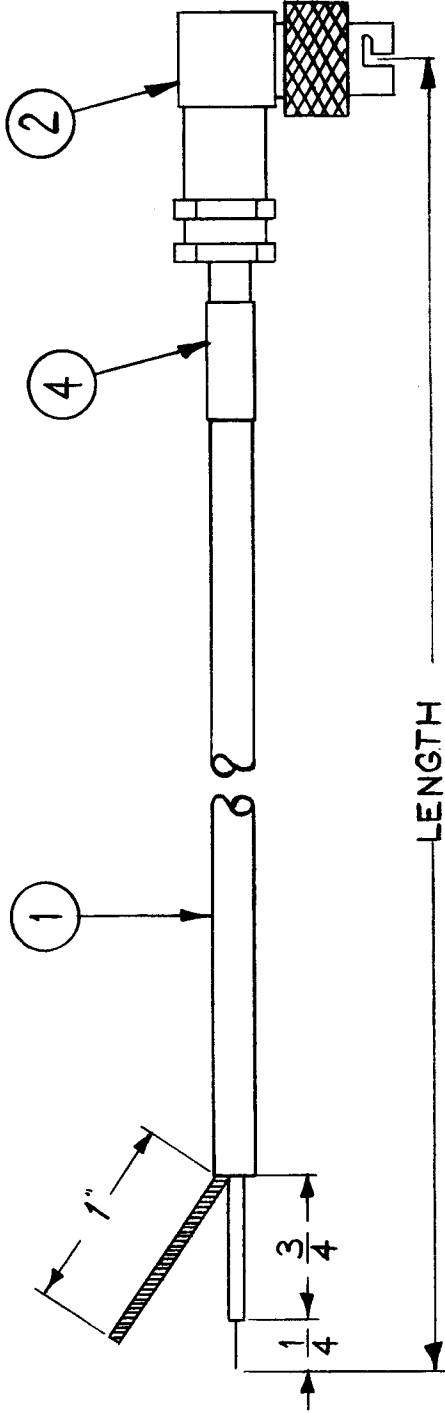
CHG. 2

USED ON ASS'Y. NO.

DATE

6.5.61

CA-623



TYPE DESIGNATION AS FOLLOWS:

CA-623 - L

TMC NO. LENGTH (INCHES) SEE EXAMPLES

NOTE ~

SEE SPEC S-345 FOR CONNECTOR ASS'Y TO CABLE.

EXAMPLES:

CA-623-5.31 = CABLE ASS'Y 5 5/16" LONG.

CA-623-7.00 = " 7" LONG

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1	4	LA-105-12	LABEL (SEE CHART)
X	3	BS-100	SOLDER, SOFT
1	2	PL-205	CONNECTOR, PLUG, FEMALE, <
X	1	RG-188/U	CABLE, COAXIAL - MIN.
THE TECHNICAL MATERIEL CORP.			
MAMARONECK, NEW YORK			
CABLE ASS'Y. MIN.			
MATERIAL			
STOCK SIZE			
TYPE & TEMPER		DRAWN	
HEAT TREAT. SPEC.		CHECKED	
FINISH & SPEC. NO.		ELEC. DES. APP. MECH. DES. APP.	

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
SCALE: H						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						
DEC. DIM. ±						
FRAC. DIM. ± 1/64						
ANGULAR DIM. ±						

M.D.F. 16	FINAL APPROVAL
S.D.	CA-623





