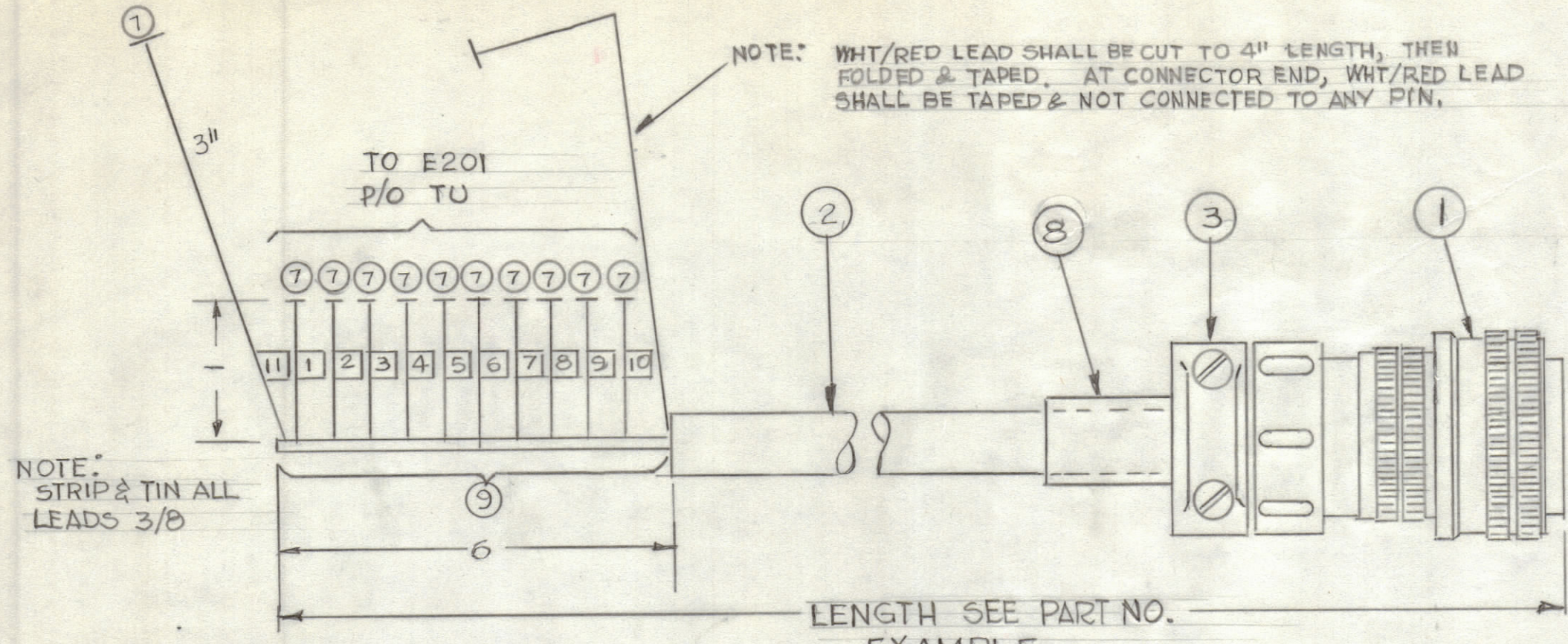


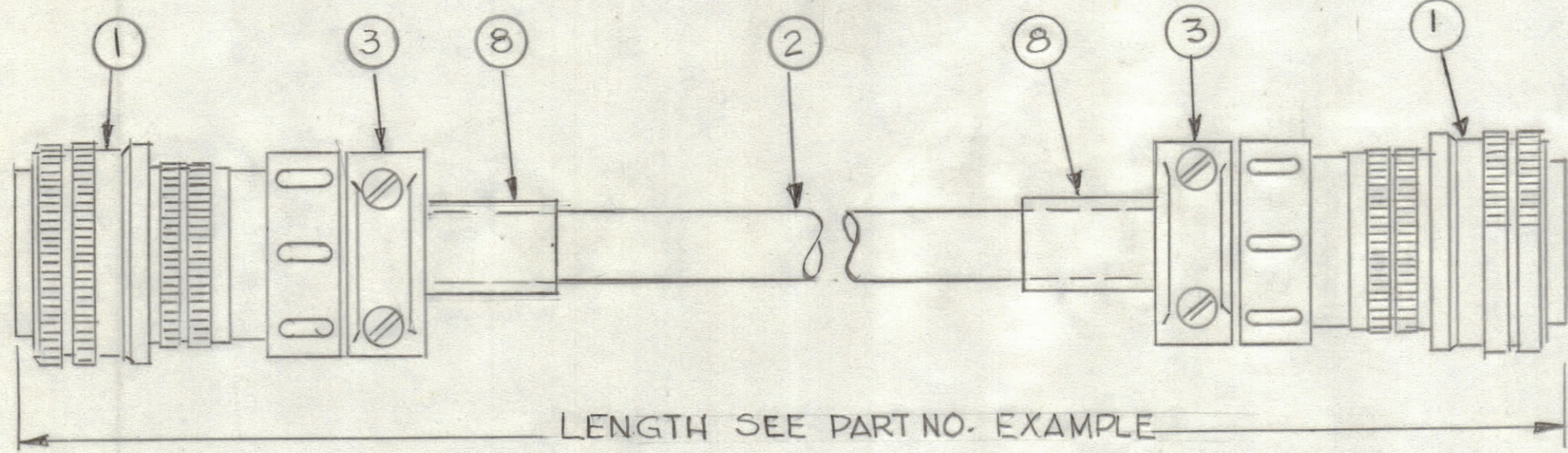
REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	G	REDRAW - ADD STYLE 2 WITH PICT. CHART (WAS "B" SIZE)	8-6-78	21693	GDL	WB
	H	ALL REFERENCE to ATS-2B Deleted	11-7-74	21735	QU	



LENGTH SEE PART NO.
EXAMPLE
STYLE #1

NOMENCLATURE TO BE AS FOLLOWS

CA 541 - 2 - XXX
 TMC PART NO. STYLE LENGTH REQ (FEET)
 SEE CHART



LENGTH SEE PART NO. EXAMPLE
STYLE #2

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	9	CD101-1MW	CORD, NYLON, LACING	
SEE CHART	8	MS 3420-12A	BUSHING, RUBBER	
SEE CHART	7	TE-120-2	SPADE, LUG	
11	6	LA-101	WIRE, MARKERS (1-11)	
X	5	BS-100	SOLDER SOFT	
	4	DELETED		
SEE CHART	3	MS 3057-12A	CLAMP, CABLE	
	2	WI-112-8	CABLE, MULTI-COND. (12)	
SEE CHART	1	MS 3106A20-27P	CONNECTOR, PLUG, MALE	

CONNECT ITEM 1 WIRE COLOR	LABELS ITEM 6	TO ITEM 1 PIN. NO.	
		STYLE 1	STYLE 2
BLACK	7	A	A-A
WHITE	4	B	B-B
RED	8	C	C-C
GREEN	1	D	D-D
YELLOW	5	E	E-E
BLUE	3	F	F-F
BROWN	9	G	G-G
ORANGE	10	H	H-H
VIOLET	2	J	J-J
GRAY	6	K	K-K
WHT/BLK	11	I	I-I

PART NO.	ITEM 1	ITEM 3	ITEM 8	ITEM 7	STYLE
CA541-1	1	1	1	11	1
CA541-2	2	2	2	-	2

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	ATS-2	8-6-79

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

TOLERANCES ON
 DECIMALS FRACTIONS
 .X ± .05 ± 1/64
 .XX ± .01 ANGLES
 .XXX ± .005 ± 0° -30'

FINAL APPROVAL	DATE
MECH. DES.	DATE
ELECT. DES.	DATE
CHECKED	DATE
DRAWN	DATE

LIST OF MATERIAL

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CABLE ASS'Y,
INTERCONNECT

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	CA541	H

SCALE SHEET OF

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