BS	CA480-182 Added	1-11-83	21992	

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	BL	SEE SHEET 1	2-27-73	21065	GE		
	BRT	ADD CA480-174, CA480-175	4-17-72	21055	GE		
	BN	ADD CA480-176	9-26-74	21172	GDL		
	BP	ADD CA480-177 & CA480-178, -179	6-18-73	21252	GDL		
	BR	ADD CA480-180 & -181	7/11/75	21317			

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	BP	ADDED CA480-164 TO 166	8-1-68	19021			EFM
	BR	ADDED CA480-167	9/13/68	19025	C.V.		EFM
	BS	ADDED CA480-168, 169, 170, 171		19678	CV		
	BT	ADDED CA480-172	8-3-71	19989	GE		
	BK	ADDED CA480-173	4/17/72	20315	GE		

TMC PART NO.	REFER TO PICTORIAL STYLE	ITEM 1 (CONNECTOR)	ITEM 1 SERIES	ITEM 2 (ADAPTER)	ITEM 3 (CONNECTOR)	ITEM 3 SERIES	ITEM 4 (ADAPTER)	ITEM 5 (CABLE)	ITEM 5 OHMS	STYLE "B" DIMENSIONS X	Y	S	REFER TO WIRING SPEC. NO.	REMARKS
CA-480-73	A	PL-150	QDS	NT-134*	PL-259A.TEF	UHF	N/A	RG-9/U	50					
CA-480-74	A	PL-232	QDL		PL-232	QDL		UG211A/U	50					
CA-480-75	A	PL-259A/TEF	UHF	N/A	PL-259A/TEF	UHF	N/A	RG-9/U	50					
CA-480-76	A	PL-259A/TEF	UHF	N/A	PL-149	QDS	*NT-134	RG-9/U	50					
CA-480-77	B	PL-204		N/A	N/A	N/A	N/A	RG-188/U	50	1	3/8	1/2		AFC-2A, AFC-3
CA-480-78	A	PL-149	QDS	NT-134*	PL-149	QDS	*NT-134	RG-213/U	50					
CA-480-79	A	PL-136	QDL	N/A	PL-136	QDL	N/A	RG-218/U	50					
CA-480-80	A	PL-141	QDL	N/A	PL-141	QDL	N/A	RG-218/U	50					
CA-480-81	A	UG-21B/U	N	MX-1286/U	UG-94A/U	N	*NT-135	RG-12A/U	70/50					SEE 1 SIZE DRAWING
CA-480-82	A	PL-149	QDS		PL-149	QDS		RG-9B/U	50					
CA-480-83	A	UG-21B/U	N		UG-21B/U	N		RG-9B/U	50					
CA-480-84	A	PL-204	QDM	N/A	PL-244-1	BNC	N/A	RG-174/U	50					HFR-1
CA-480-85	A	PL-150	QDS	N/A	UG-21B/U	N	N/A	RG-8/U	50					
CA-480-86	A	PL-	QDM		PL-	QDM		RG-214/U	50					
CA-480-87	A	PL-	QDM		PL-	QDM		RG-215/U	50					
CA-480-88	A	PL-	QDM		PL-	QDM		RG-216/U	70					
CA-480-89	A	PL-223	QDM		PL-223	QDM		RG-62A/U	93					
CA-480-90	A	PL-	QDM		PL-	QDM		RG-218/U	50					
CA-480-91	A	UG-573B/U	C	N/A	UG.59E/U	HN	N/A	RG-8/U	50					
CA-480-92	A	UG-21B/U	N	N/A	UG-59E/U	HN	N/A	RG-8/U	50					
CA-480-93	A	PL-224	QDM	N/A	PL-224	QDM	N/A	RG-55/U	50					
CA-480-94	A	UG-21B/U	N	N/A	UG-94A/U	N	N/A	RG-11A/U	70/50					
CA-480-95	A	UG-94A/U	N	MX-1286	UG-594A/U	N	MX-1286	RG+12A/U	70/50					
CA-480-96	B	PL-244-1	BNC	N/A	NONE			RG-174/U	50	1/2	3/8	1		AX-413 P/O TTR-10
CA-480-97	B	UG-260/U	BNC	N/A	NONE	N/A	N/A	RG-59/U	70	1/2	1/4	1		GPT-200K
CA-480-98	C	UG-573A/U	C	N/A	UG-573A/U	C		RG-213/U	50					
CA-480-99		PL-136	QDL	N/A	PL-197	LC	N/A	RG-17A/U	50					
CA-480-100		UG-573A/U	C	N/A	UG-573A/U	C	N/A	RG-214/U	50					
CA-480-101		PL-136	QDL	N/A	UG-154/U	LC		RG-17A/U	50					
CA-480-102		PL-141	QDL	N/A	PL-214	LC	N/A	RG-164	70					
CA-480-103	B	PL-192		N/A	NONE	N/A	N-A	RG-58/U	50	1/2	1/4	1	XK	GPT-200K
CA-480-104	A	PL-259A/TEF	UHF	N/A	PL-259A/TEF	UHF	N/A	RG-213/U	50					
CA-480-105	A	PL-222	HN	N/A	PL-222	HN	N/A	RG-165/U	50					
CA-480-106		PL-149	QDS	N/A	UG-21E/U	N	N/A	RG-213/U	50					
CA-480-107		UG708B/U	C	N/A	UG708B/U	C	N/A	RG-218/U	50					
CA-480-108		PL-156	QDS	N/A	PL-224	QDM	N/A	RG-58C/U	50					
CA-480-109		UG-88E/U	BNC	N/A	PL-259A/TEF	UHF	UG-175/U	RG-58C/U	50					
CA-480-110	B	UG-88E/U	BNC	N/A	NONE	N/A	N/A	RG-58C/U	50	1/2	1/4	1		AX397
CA-480-111	B	UG-89C/U	BNC	N/A	NONE	N/A	N/A	RG-58C/U	50	1/2	1/4	1		AX397
CA-480-112	A	UG-88*/U	BNC	N/A	PL-192	N/A	N/A	RG-58C/U	50					FORMERLY CA577 AX275:397
CA-480-113		UG-89*/U	BNC	N/A	PL-192	N/A	N/A	RG-58C/U	50					AX397
CA-480-114														SEE CA480-14
CA-480-115	A	UG-627A/U	C	N/A	UG-627A/U	C	N/A	RG-59B/U	75					
CA-480-116	A	PL-232	QDL	N/A	PL-232	QDL	N/A	RG-281/U	50					
CA-480-117	A	UG-21D/U	N	N/A	UG-21D/U	N	N/A	RG-11/U	75					
CA-480-118	A	UG-21D/U	N	N/A	MX-1554A/U	END SEAL	N/A	RG-11/U	75					
CA-480-119	A	PL-136	QDL	N/A	UG-154/U	LC	N/A	RG-218/U	50					
CA-480-120	A	PL-259A-TEF	UHF	N/A	UG-59*/U	HN	N/A	RG-8/U	50					
CA-480-121	A	PL-233	QDL	N/A	PL-233	QDL	N/A	RG-117A/U	50					
CA-480-122	A	PL-233	QDL	N/A	PL-233	QDL	N/A	RG-211A/U	50					
CA-480-123	A	PL-237	QDL	N/A	PL-237	QDL	N/A	RG-211A/U	50					
CA-480-124	A	PL-246	QDM	N/A	PL-246	QDL	N/A	RG-307/U	75					
CA-480-125	A	UG-59*/U	HN	N/A	NONE	N/A	N/A	RG-8/U	50					MCTR-350
CA-480-126	A	UG-88*/U	BNC	N/A	UG-88*/U	BNC	N/A	RG-55B/U	50					DDRR-506
CA-480-127	A	PL-161	QDS	N/A	PL-161	QDS	N/A	RG-213/U	50					
CA-480-128	A	UG-536B/U	N	N/A	UG-536B/U	N	N/A	RG-55/U	53					
CA-480-129	D	UG-88*/U	BNC	N/A	TE-159-32961	N/A	N/A	RG-58C/U	50	1/4	1/4			COR-2
CA-480-130	A	PL-203	QDL	N/A	PL-136	QDL	N/A	RG-17/U	50					
CA-480-131	A	PL-154		N/A	JJ-172	BNC	N/A	RG-174	50					
CA-480-132														
CA-480-133	A	JJ-172	BNC	N/A	JJ-172	BNC	N/A	RG-174/U	50					RAK110-2
CA-480-134	A	UG-959*/U	BNC	N/A	PL-259A	UHF	N/A	RG8/U	50					
CA-480-135	A	UG-21*/U	N	N/A	PL-259A	UHF	N/A	RG-8/U	50					
CA-480-136														SEE CA-480-15
CA-480-137	A	PL-222	HN	N/A	PL-253-1	HN	N/A	RG-165/U	50					TST2.5K
CA-480-138	A	PL-253-1	HN	N/A	PL-253-1	HN	N/A	RG-165/U	50					TST2.5K
CA-480-139	A	PL-259ATEF	UHF	N/A	PL-149	QDS	N/A	RG-8/U	50					
CA-480-140	A	UG-573A/U	C	N/A	PL-150	QDS	N/A	RG-8/U	50					
CA-480-141	A	UG959/U	BNC	N/A	PL-259A/TEF	UHF	N/A	RG-8/U	50					
CA-480-142	A	UG-21B/U	N	N/A	PL-259A/TEF	UHF	N/A	RG-8/U	50					
CA-480-143	B	UG-260*/U	BNC	N/A	NONE			RG-58/U	50	1	1/2	1		SBT-1K
CA-480-144														SEE CA-480-36
CA-480-145	D	UG-59*/U	HN	N/A	TE-141-3	N/A	N/A	RG-8/U	50					ATS2A
CA-480-146	A	UG-22*/U	N	N/A	PL-150	QDS	N/A	RG-8/U	50					PNL JACK 'N' TO PL QDS

TMC PART NO.	REFER TO PICTORIAL STYLE	ITEM 1 (CONNECTOR)	ITEM 1 SERIES	ITEM 2 ADAPTOR	ITEM 3 (CONNECTOR)	ITEM 3 SERIES	ITEM 4	ITEM 5 (CABLE)	ITEM 5 OHMS	STYLE "B" DIMENSIONS X	Y	S	REFER TO WIRING SPEC. NO.	REMARKS
CA-480-147	A	PL-253-1	HN	N/A	PL-259	UHF	N/A	RG-8/U	50					
CA-480-148	A	PL-253-1	HN	N/A	UG-59*/U	HN	N/A	RG165/U	50					
CA-480-149	A	PL-253-1	HN	N/A	PL-253-1	HN	N/A	RG165/U	50					TFP-2.5K
CA-480-150	A	PL-222	HN	N/A	PL-259A/TEF	UHF	N/A	RG165/U	50					TFP-2.5K USE CA480-138
CA-480-151	A	PL-149	QDS	N/A	PL-253-1	HN	N/A	RG8/U	50					
CA-480-152	A	UG88E/U	BNC	N/A	UG536B/U	N	N/A	RG58*U	50					RAK-75-4
CA-480-153	A	PL147-2	PHONO	N/A	PL244-1	BNC	N/A	RG174/U	50					
CA-480-154	A	PL256	TWIN	N/A	PL256	TWIN	N/A	RG108A/U	78					CON 3, 4
CA-480-155	A	PL255	QDM	N/A	PL255	QDM	N/A	SEE REMARKS	75					
CA-480-156	A	UG603/U	N	N/A	UG910/U	BNC	N/A	RG59B/U	70					#621-186 AMPHENOL
CA-480-157	A	UG603/U	N	N/A	PL147-2	PHONO	N/A	RG59B/U	70					RAK75-6A & B
CA-480-158	A	UG536B/U	N	N/A	UG58A/U	N	UG177/U	RG580/U	50					RAK75-6A & B
CA-480-159	A	UG88*/U	BNC	N/A	PL224	QDM	N/A	RG58 /U	50					RAK120
CA-480-160	A	PL253-1	HN	N/A	PL222	HN	N/A	RG-8/U	50					
CA-480-161	A	PL253-1	HN	N/A	UG61*/U	HN	N/A	RG-8/U	50					GPTA 2.5JB
CA-480-162	A	PL237	QDL	N/A	PL237	QDL	N/A	RG 281/U	50					GPTA 2.5JB
CA-480-163	C	PL259A	UHF	N/A	N/A	N/A	N/A	RG58*/U	50					
CA-480-164	A	UG154*/U	LC	N/A	UG154*/U	LC	N/A	RG17*/U	50					LPA-2
CA-480-165	A	UG154*/U	LC	N/A	UG154*/U	LC	N/A	RG218*/U	50					
CA-480-166	A	PL214	LC	N/A	PL214/U	LC	N/A	RG164/U	70					
CA-480-167	A	PL255	QDM	N/A	PL255	QDM	N/A	RG59/U	70					
CA-480-168	A	AMP. 14850	N	N/A	PL136	QDL	N/A	RG17*/U	52					
CA-480-169	A	PL203	QDL	N/A	UG167A/U	N	N/A	RG17*/U	52					RCA AUTEC
CA-480-170	A	AMP. 14850	N	N/A	PL136	QDL	N/A	RG164/U	75					RCA AUTEC
CA-480-171	A	PL203	QDL	N/A	UG167A/U	N	N/A	RG164/U	75					RCA AUTEC
CA-480-172	B	UG536B/U	N	N/A	N/A	N/A	N/A	RG 58/U	50	1/4	1/4	1		RCA AUTEC
CA-480-173	A	UG913A/U	BNC	N/A	PL259A/TEF	UHF	NA	RG58/U	50					AX 5056
CA 480-174	C	JJ172	BNC	N/A	N/A	N/A	N/A	RG188/U	50					KIT 375
CA480-175	B	PL 205	MIN	N/A	N/A	N/A	N/A	RG188/U	50	3/8	3/8	3/4		KIT 375
CA480-176	D	UG59*/U	HN	N/A	N/A	N/A	N/A	RG 11/U	70					ATS-2A-70
CA480-177	B	PL253-1	HN	N/A	NONE	N/A	N/A	RG-8/U	50	3/4	3/8	3/4		SYM 5203
CA480-178	B	PL155	MIN	N/A	N/A	N/A	N/A	RG 174/U	50	3/8	3/8	3/4		BMA 515 (GPR 110)
CA480-179	A	UG59*/U	HN	N/A	N/A	N/A	N/A	RG 8/U	50					ATS-3
CA480-180	A	UG59B/U	HN	N/A	UG925/U	HN	N/A	RG8/U						SYM5204
CA480-181	A	PL259A-TEF	UHF	N/A	UG88*/U	BNC	N/A	RG58/U	50					SYM5204
CA480-182	A	PL150	QDS	NT-134	UG21*/U	N	N/A	RG 213	50					

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

LIST OF MATERIAL

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	APPLICATION	
	CODE	

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TOLERANCES ON

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

FRACTIONS ± 1/64 ANGLES ± 0° 30'

MATERIAL

FINISH

		DATE
FINAL APPROVAL	EFM	
MECH. DES.		
ELECT. DES.		
CHECKED	LG	
DRAWN	KAUFFMAN	1-18-67

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CABLE ASSEMBLY, RF

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
D	82679	CA 480	BS

SCALE NONE SHEET 2 OF

CA 480 BS

FCI-10-170 (10-66)