ITEM NUMBER	QUANTITY GF	QUANTITY CF	NOMENCLATURE	PART, TYPE OR MODEL NUMBER	MANUFACTURERS NAME OR FEDERAL SUPPLY CODE	REMARKS	SIZE LENGTH	SIZE HEIGHT	SIZE WIDTH
1		1	TUNER, RADIO FREQUENCY	TN-511/URR		UNIT 1	19.38	7.	19
2		1	DEMULTIPLEXER	TD-914/URR		UNIT 2	19	7	19
3		1	GENERATOR, REFERENCE SIGNAL	O-1510/URR		UNIT 3	18.5	5.25	19
4		1	DECODER, COMMAND SIGNAL	KY-661/URR		UNIT 4	19.88	5.25	19
5		1	CONVERTER-STORER, SIGNAL DATA	CV-2520(V)/URC		UNIT 5	17	5.25	19
6		1	INTRA-UNIT CABLING	SEE DWG NO. CK1564		UNIT 6			
7	1		CABINET, RELAY RACK	MODIFIED CY-597A/G		UNIT 7	24	87.56	22.38
8	1		CABLE, RF COAXIAL	RG213/U		ANTENNA INPUT			
9	1		CABLE	TTRS-4		4-CHANNEL AUDIO OUTPUT			
10	1		CABLE	TTRS-2(1)		REMOTE TUNING INPUT			
11	1		CABLE	TTRS-2(1)		READBACK OUTPUT			
12	1		CABLE, RF COAXIAL	RG-58/U		EXT-1Mc STD INPUT (OPTIONAL)			
13	1		CABLE	TTRS-2(1)		MONITOR SPEAKER OUTPUT (OPTIONAL)			
14	1		CABLE, AC POWER	THFA-3		AC POWER INPUT			
15 (NOT USED)									
* 16	1		CABLE	TTRS-2(1)		P/O ITEM 10 REMOTE TUNING INTERCONNECT			
* 17	1		CABLE	TTRS-2(1)		REMOTE CONTROL INTERCONNECT			
18	1		CABLE	CA409-32-8.00		'START TUNE' JUMPER			
19		1	BLANK PANELS, SET	P/O UNIT 7					
20		1	GROUNDING STRAP	WL101-1 #10 AWG					
21		20	SCREW, MACHINE	SCBP1032BN8		UNIT MTG			
22		20	WASHER, FIBER	WA101-11		UNIT MTG			
23	1		STRAP	WL100-7 #22 AWG		REMOTE TUNING INPUT, (SEE 'TTY LOOP' CHART)			
24		1	CONNECTOR, PLUG: COAX	UG-536*/U		FOR ITEM 8 (MATES WITH 6W1J8)			
25		1	CONNECTOR, PLUG	MS3106B24-28P		FOR ITEM 9 (MATES WITH 6W1J7)			
26		1	CONNECTOR, PLUG	MS3106B14S-2S		FOR ITEM 10 (MATES WITH 6W3J4)			
27		1	CONNECTOR, PLUG	MS3106B16S-1P		FOR ITEM 11 (MATES WITH 6W4J3)			
28		1	CONNECTOR, PLUG COAXIAL	UG-88C		FOR ITEM 12 (MATES WITH 6W1J10)			
29		1	CONNECTOR, PLUG	MS3106B14S-2P		FOR ITEM 13 (MATES WITH 6W1J5)			
30 (NOT USED)									
* 31		1	CONNECTOR, PLUG	MS3106B28-21P		FOR ITEM 17 (MATES WITH 6W3J2)			
32		1	CONNECTOR, PLUG: TELEPHONE	PJ055		FOR HEADSET (OPTIONAL) MATES WITH 2J20 'PHONE' JACK			

* REQUIRED FOR A SERIES OF RECEIVING SETS OPERATED FROM A COMMON REMOTE TUNING INPUT TTY CHANNEL

TTY LOOP CHART	
TTY LOOP	STRAP USAGE
60mA	STRAP
20mA	NO STRAP

REVISIONS							
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	X1	UPDATED TO 2.18.70 SUBMISSION	2-17-70		KD		
	0	ORIGINAL RELEASE FOR PRODUCTION	9/10/70		CU		
	A	ITEM 1 HEIGHT WAS 17.38	9/10/70	20025	RP		

CONTRACT NO.: N600(63133)65805

NOTE: DRAWING IN ACCORDANCE WITH MIL-D-23410(SHIPS) DATED 17 JANUARY 1962

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				

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

TOLERANCES ON

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

FRACTIONS ± 1/64

ANGLES ± 0° 30'

MATERIAL

FINISH

FINAL APPROVAL		DATE 1.13.70
MECH. DES.		DATE
ELECT. DES.		DATE 1/13/70
CHECKED		DATE
DRAWN	Dejerlein	DATE 9/29/69

QTY / UNIT	MODEL USED ON	ASS'Y NO.
	DDRR-10K	0100 002
APPLICATION		
	CODE	

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THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

RECEIVING SET, RADIO
AN/URR 63(V)1

SUMMARY LIST OF INSTALLATION MATERIAL

SIZE	CODE IDENT.NO	DWG NO.	ISSUE
D	82679	ID 373	A

SCALE NONE SHEET 2 OF

ID 373 A