

TOTAL SHEETS 6

REV. Q 27 JAN 66

MODEL AMC20-4, 8, 12, 16/50UB

TITLE ANTENNA MULTICOUPLER

USED ON

MODEL
AMC20

SECTION

QTY.
1

LIST SECTIONS

SHEET NO.
SEE BELOW

- | | |
|--------------------------|------|
| 1. SUPPORTING NOTES 1 | |
| 2. SUPPORTING LISTS NONE | |
| 3. ELECTRICAL/MECHANICAL | 2-3 |
| 4. SUPP ASSY/REF DWGS | 4 |
| 5. SPECIFICATIONS | 5 |
| 6. LOOSE ITEMS | 6 |
| 7. PARTS PECULIAR | NONE |

LAST SYMBOLS

COMPILED
CHECKED
APPROVED
FNL APPR
ISS DATE

RD
27 Jan 66

MISSING SYMBOLS

NOTE 1. THE FOLLOWING SYMBOL, #,
IN THE REMARKS COLUMN INDICATES
THAT THE PART NUMBER IMMEDIATELY
FOLLOWING IT IS THE TMC PROPRIETARY
MANUFACTURING DRAWING FOR THE
CORRESPONDING NUMBER IN THE PART
NUMBER COLUMN.

MATERIAL LIST/NUMERICAL PARTS LIST

REV	①									USED ON MODEL:	AMC20-4, 8, 12, 16	USED ON SECTION:		ASSY SHEET	OF
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NEXT ASSY:	QTY PER NEXT ASSY:	ASSY LEVEL:	ASSY DESC:	SUPPORTING NOTES	ASSY PART NO:
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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
1.	QUANTITY OF MODULES TO BE ONE HALF THE REQUIRED OUTPUTS.						
2.	FOR 50 OHM UNBALANCED OUTPUT, USE AX10005/A10386. DUMMY LOADS DL100-4 TO BE SUPPLIED FOR 25 % OF TOTAL OUTPUTS.						
3.	FOR 70 OHM UNBALANCED OUTPUT, USE AX10007/A10390. DUMMY LOADS DL100-5 TO BE SUPPLIED FOR 25 % OF TOTAL OUTPUTS.						
4.	MODULE BLANKING PLATES MS10624 REQUIRED IS MINUS NO. OF MODULES SUPPLIED.						

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 2 OF 6

REV ϕ USED ON MODEL: AMC20-4, 8, 12, 16 USED ON SECTION: ASSY SHEET OF

NEXT ASSY: QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: ELECTRICAL/MECHANICAL ASSY PART NO:

LIST SECTION	PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
			USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
	A10373	AMC20-BASIC				1		
	AX10005/A10386	MODL, OUT, 5 OUB				2	AMC20-4	SEE
						4	AMC20-8	SUPPORTIN
						6	AMC20-12	NOTES
						8	AMC20-16	"
	AX10007/A10390	MODL, OUT, 7 OUB				2	AMC20-4	"
						4	AMC20-8	"
						6	AMC20-12	"
						8	AMC20-16	"
	LWE04MRN	LK WASH, EXT				8		
	MS10624	P, MODL, BLNKG				6	AMC20-4	SEE
						4	AMC20-8	SUPPORTIN
						2	AMC20-12	NOTES
						NIL	AMC20-16	"
	NP610	NAMEPLATE, MFGR				1		
	NP10128	ESCUTCHEON, CHAN				1		
	NP10082-501	NAMEPLATE, AMC20				1		
	SCBP0440BN5	SCR, MACH 4-40				8		
	SFB0256SN3	SCR, SELF THDG				6		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 3 OF 6

REV Q USED ON MODEL: **AMC20-4, 8, 12, 16** USED ON SECTION: ASSY SHEET OF

NEXT ASSY: **AX10006** QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: **EXTENSION MODULE ASSY** ASSY PART NO: **A10366**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PC10006	BD, EXT MODL PC				1		
CU10012	RET, PC				2		
EY10004	RIV, EYELET				4		
FW04HBN	WASH, FLAT				4		
JJ285-6	CONN, RECP, FML				1		
LWE04MRN	LK WASH, EXT				4		
LWI04MRN	LK WASH, INT				4		
MS10622	CHAS, EXT MODL				1		
MS10623	BRKT, EXT MODL				1		
NTH0440BN6	NUT, HEX				4		
SCBP0440BN4	SCR, MACH 4-40				8		
TE164-1	NUT, PLN CLINCH				4		
WL100-7	WIRE, BUSS-BAR				6		

MATERIAL LIST/NUMERICAL PARTS LIST

REV 0

USED ON MODEL: AMC20-4, 8, 12, 16

USED ON SECTION:

ASSY SHEET OF

NEXT ASSY:

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: SUPPORTING DRAWINGS

ASSY PART NO:

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10366	MODL, EXT, FNL ASSY						

MATERIAL LIST/NUMERICAL PARTS LIST

REV **Q** USED ON MODEL: **AMC20-4, 8, 12, 16** USED ON SECTION: ASSY SHEET OF

NEXT ASSY: QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: **SPECIFICATIONS** ASSY PART NO:

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
S404	IRIDITE 14-2 A1						
S10090	FNL, TEST PROC AMC20						

MATERIAL LIST/NUMERICAL PARTS LIST

REV Q											USED ON MODEL: AMC20-4, 8, 12, 16			USED ON SECTION:		ASSY SHEET OF	
NEXT ASSY:		QTY PER NEXT ASSY:		ASSY LEVEL:	ASSY DESC: LOOSE ITEMS				ASSY PART NO:								
PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS										
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M													
AX10006	EXTENDER, MODL				1		A10366										
CA555-4	CBL, PWR, COILED				1												
DL100-4	LD, DUMMY 47	A10386			1	AMC20-4	SEE										
		A10386			2	AMC20-8	SUPPORTIN										
		A10386			3	AMC20-12	NOTES										
		A10386			4	AMC20-16	"										
DL100-5	LD, DUMMY 68	A10390			1	AMC20-4	"										
		A10390			2	AMC20-8	"										
		A10390			3	AMC20-12	"										
		A10390			4	AMC20-16	"										
IN10059	BOOK, INSTRUCTION				2												

