

**USED ON  
MODEL-**

AMC-32A

**FOR**

**MODEL** AMC-32A  
**TITLE** ANTENNA MULTICOUPLER  
32 CHANNEL

**LAST SYMBOLS**

**CONSISTS OF  
SUPPORTING LISTS**

- A10746-5 PC BD REG ASSY
- AX5250 FRONT PANEL ASSY
- A5780 FILTER ASSY
- LP10014-2 LOOSE ITEM PKG

(\*) 50 or 75 OHMS

- A10714-5 PC BD ASSY OUTPUT 75 OHM
- A10714-6 PC BD ASSY OUTPUT 50 OHM
- A10735-7 PC BD ASSY PREAMP 75 OHM
- A10735-8 PC BD ASSY PREAMP 50 OHM

(\*\*) (OPTIONAL) USE AS PER CUSTOMERS REQUIREMENTS

- FX10018 (75 OHM)
- FX10034 (50 OHM)

(\*\*\*)

THIS ITEM TO BE USED WHEN FX10034 IS NOT REQUIRED.

**MISSING SYMBOLS**

REV.	SHEET(S)	DATE	APPR.
Ø	ORIG. REL.	2-25-80	
A	3 OF 4	4-15-80	
B	3 OF 4	4-29-80	
"	A1797	" "	RL
C	21804	5-15-80	
D	21808	5-21-80	
E	3 OF 4	10-18-84	

**COMPILED** DMC

**CHECKED** \_\_\_\_\_

**KEY PUNCHED** \_\_\_\_\_

**ENGINEERING JOB ORDER**  
**# E** \_\_\_\_\_

§ **FOR SPECIAL NOTES,  
REFER TO S1200.**

**MATERIAL LIST/  
NUMERICAL PARTS LIST**

REV.

MODEL: AMC-32A

SHEET 1 OF 4

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	RE MARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A5780	FILTER ASSY	AMC-32A			1	FL1	1
A10714-(* )	PC ASSY OUTPUT	AMC-32A			4	A3,A4,A5,A6	1
A10735-(* )	PC ASSY PREAMP	AMC-32A			1	A2	1
A10746-5	PC ASSY REG	AMC-32A			1	A1	1
AX5250	PANEL ASSY FRONT	AMC-32A			1		1
CA10531-3	CBL ASSY JUMPER	AMC-32A			3		
CA10534-1 (***)	CBL RF IN	AMC-32A			1		
CA10534-2 (**)	CBL RF	AMC-32A			1		
CA10534-3 (**)	CBL RF	AMC-32A			1		
CA10537	WRG HARN BRCHD	AMC-32A			1		
CA10547	CBL RF OUT	AMC-32A			1		
CA10548	CBL RF OUT	AMC-32A			1		
CA10549	CBL RF OUT	AMC-32A			1		
CA10550	CBL RF OUT	AMC-32A			1		
CE71C682G	CAP, FXD, ELEC	AMC-32A			1	C1	
CH10175	CHRT, UNIT BKDN	AMC-32A			1		
CK10689	SCHEMATIC	AMC-32A			1		
CU102-1	CLAMP, LOOP	AMC-32A			4		

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

MODEL:

AMC-32A

SHEET

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OF

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PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CU102-3	CLAMP, LOOP	AMC-32A			2		
CU102-4	CLAMP, LOOP	AMC-32A			2		
CU102-5	CLAMP, LOOP	AMC-32A			2		
CU102-IN	CLIPS CBL	AMC-32A			2		
CU129-9	CLAMP CAP	AMC-32A			1		
EY102-13	GROM, RUB	AMC-32A			1		
FX10034 (**)	FILTER ASSY	AMC-32A			1		1,50
GL138	COMP HEAT SINK	AMC-32A			*		
LD3119/MS6971	PLATE RIGHT SIDE	AMC-32A			1		
LD10315/MS10948	SHIELD	AMC-32A			1		
LD10317/MS10950	PANEL OUT	AMC-32A			1		
LD10321/MS10963	CRADLE, REAR	AMC-32A			1		
LP10014-2	LOOSE ITEM PKG	AMC-32A			1		1
MS3102A-14S-7P	CONN, RECP, MALE	AMC-32A			1	J34	
MS6970	PLATE SIDE RF	AMC-32A			1		
MS6970-2	PLATE SIDE LH	AMC-32A			1		
MS6971	PLATE SIDE RH	LD3119/ MS6971			1		
MS7025	CAP. MTG BRKT.	AMC-32			3		

# MATERIAL LIST

MODEL : AMC-32A

SHEET 3 OF 4

PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
MS7017	Shield, Preamplifier	A10735		1		
MS6972	Plate Side LH	AMC-32A		1		
MS6973	Brkt Support	AMC-32A		2		
MS6985	Rear Bracket	AMC-32A		2		
MS10945	Cover, Top & Bottom	AMC-32A		2		
MS10948	Shield	LD10315/MS10948		1		
MS10950	Panel Out	LD10317/MS10950		1		
MS10962	Panel, Rear	AMC-32A		1		
MS10963	Cradle Rear	LD10321/MS10963		1		
MS10964	Cradle Center	AMC-32A		1		
MS7015	Cradle Front	AMC-32A		1		
NP10170-2	Plate, Ident	AMC-32A		1		
DD142-1	Network Diode	AMC-32A		1	Z1	
PX100-9-166	Ins. Slug Wht	AMC-32A		2		
RC20GF110J	Res., Fxd, Comp	AMC-32A		2	R1,R2	
RC20GF104J	Res., Fxd, Comp.	AMC-32A		1	R3	
TE111-2	Term Lug	AMC-32A		32		
TE169-1	Term, Fd Thru	AMC-32A		2		

**MATERIAL LIST/  
NUMERICAL PARTS LIST**

REV.

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SHEET 4 OF 4

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE0632AP1.25R4	STANDOFF (SPACER)	AMC-32A			2		
TE0632-BN-1.125H4	SPACER THD	AMC-32A			3		
TF445	XFMR, PWR	AMC-32A			1	T1	
TS166-1	SOC, SCOND DEV	AMC-32A			1	XQ1	
UG625 B/U	CONN RECP BNC	AMC-32A			32	J2-J33	
2N3055	TSTR	AMC-32A			1	Q1	