

RHOMBIC ANTENNA COUPLER

MODEL RAC-18

REV D

TITLE

USED ON  
MODEL SECTION

LIST SECTIONS

1. SUPPORTING NOTES
2. SUPPORTING LISTS
3. ELECTRICAL/MECHANICAL
4. SUPP ASSY/REF DWGS
5. SPECIFICATIONS
6. LOOSE ITEMS
7. PARTS PECULIAR

SHEET NO.

- NONE REQ.  
NONE REQ.  
1  
1  
1  
1  
NONE REQ.

LAST SYMBOLS

NONE

COMPILED J. SABATINO  
CHECKED J. SABATINO  
APPROVED I. JOHNSON  
FNL APPR. *L. Gabel*  
ISS DATE 5-28-64

MISSING SYMBOLS

NONE

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.

NOTE#2. THIS MODEL SHOULD BE USED IN CONJUNCTION WITH A SUFFIX DENOTING THE TYPE OF OUTPUT TERMINATION REQUIRED.  
EXAMPLE: RAC-18/AX281-2

MATERIAL LIST		REV.											MODEL	RAC-18		
													SHEET	1	OF	1
QUAN. PER UNIT	PART NO.	DESCRIPTION	REF.	ITEM LOCATION			REF. SYMBOLS AND/OR REMARKS									
				USED ON	USED TO MOUNT	QUAN.										
SUPPORTING LISTS																
1	AX480	CASE/COV ASSY		A3490-3		1										
1	AX382-15	XFMR/PL ASSY		A3490-3		1										
ELECTRICAL/MECHANICAL																
1	AD101-1/6	DESICCANT,ACTIV		A3490-3		1										
1	LD243	DIAG,SCHEM		A3490-3		1										
1	MS933	RET.,DESICCANT		A3490-3		1										
4	SFB0256SN4	SCR,TAP.,THD CTG		A3490-3		4										
SUPP ASSY/REF DWGS																
1	A3490-3	RAC-18 FNL ASSY		RAC-18		1										
SPECIFICATIONS																
X	S105	CADMIUM PLATE		MS933		X										
1	S730	TEST PROC		A3490-3		1										
LOOSE ITEMS																
1	ID297	DIAG,INSTL		A3490-3		1										
4	LWS37MRN	WASH.,LK,EXT		A3490-3		4										
4	MS619	BRKT,MTG		A3490-3		4										
4	NTH3716SN20	NUT,PLAIN,HEX		A3490-3		4										
8	SC111-2	BOLT,LAG		A3490-3		8										
4	SCHH3716SN16	BOLT,MACH		A3490-3		4										
2	TB8006	TECH BULLETIN		A3490-3		2										

MODEL

RAC-1B

REVISION SHEET

ML-A-1137

DATE	REV	PAGE	ITEM	DESCRIPTION	REMARKS	APP
6/26/56	A	1	1.1	AD-101-1/6 Added		
"	A	1	6.1	CI-100-2 Added		
"	A	1	15	Was 6 req.		
"	A	1	19.1	LMS37M SC Added		
"	A	1	20.1	MS-105-1-S Added		
"	A	1	13.1	MS-619 Added	JMO	
"	A	1	27.1	MS-933 Added		
"	A	1	26.1	NTH3716SC20 Added	MSB	
"	A	2	41.1	SC-111-2 Added		
"	A	2	45.1	SC-133-HH-3716BC8 Added		
"	A	2	46.1	SCBS0440BC4 Added		
"	A	2	47.1	SCBS0632BC3 Added		
"	A	2	47.2	SCH3716SCL6 Added		
"	A	2	54.1	A-1291 Added		
9/28/56	B	2	45.1	SC-134 supersedes SC-133-HH-3716-BC8		
8/3/62	C	1	7050	Add 1 ea. LWE06MSS		
				On LWE06MRC, Chg. Quan. from 7 to 6		
				Chg. LWS10MRC to LWS10MSS		
		2		Chg. SCBS1032BC4 to SCBS1032SS4		
				Chg. SC-111-2 Quan. from 6 to 8		
				Chg. SCBS0632BC3 to SCBS0632SS3		
5/28/64	D	-----	10588	Revised all shts. per EMN		

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