

MODEL
 SMR-5A

TITLE	USED ON
MULTICHANNEL RECEIVER	MODEL SECTION QTY.

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.
 SEE BELOW

NOTES

1. THIS ITEM OPTIONAL, SUPPLIED ON REQUEST
2. 1 SUPPLIED PER HFO OVEN AT FREQUENCIES SPECIFIED BY CUSTOMER
3. 2 EACH OF THE APPROPRIATE FUSES ARE SUPPLIED AS FOLLOWS:
 - F1: 2A FOR UNITS HAVING 6 OR 8 OVENS, 115VAC OPERATION

1A	"	"	"	2 OR 4	"	"	"
1A	"	"	"	6 OR 8	"	203-230VAC	OPERATION
1/2A	"	"	"	2 OR 4	"	"	"
 - F2: 1/2A FOR 115VAC OPERATION
 1/4A FOR 208-230VAC OPERATION
4. AVAILABLE IN ANY COMBINATION REQUIRED
5. FOR OTHER OPTIONS CONSULT ENGINEERING DEPT.

COMPILED
 CHECKED
 APPROVED
 FNL APPR
 ISS DATE

SEC
WA

SUPPORTING LISTS

A10840-5:PC BD, IF (AM)
 AS10006:ASSY, SW, ROT. SOLENOID
 AX10046:ASSY, MAIN FRAME
 TTRR-()D:RCVR CONVERTER MODULE (2-16 MHz)
 TTRR()E:RCVR CONVERTER MODULE (16-32 MHz)

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 1 OF 5

REV 0 USED ON MODEL: SMR-5A USED ON SECTION: ASSY SHEET 1 OF 2

NEXT ASSY: QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: MULTICHANNEL RECEIVER ASSY PART NO: SMR-5A

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10840-5-6	PC BD, ASSY, IF (AM)	SMR-5A			1		
AS10006	ASSY SW, ROT. SOLENOID	SMR-5A			1		NOTE 1
AX10046	ASSY, MAIN FRAME	SMR-5A			1		
CK10556	DIAG, SCHEM	SMR-5A			1		
CR110-1-X	CU, QTZ	A010001			X	Y1	NOTE 2
FU102-.250	FUSE, CTG	SMR-5A			X	F2	NOTE 3
FU102-.500	FUSE, CTG	SMR-5A			X	F1, F2	NOTE 3
FU102-.750	FUSE, CTG	SMR-5A			X	F3	
FU102-1.00	FUSE, CTG	SMR-5A			X	F1	NOTE 3
FU102-2.00	FUSE, CTG	SMR-5A			X	F1	NOTE 3
LP10017	LOOSE ITEMS PKG	SMR-5A			1		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 2 OF 5

ASSY SHEET 2 OF 2

REV	NEXT ASSY:	QTY PER NEXT ASSY:	ASSY LEVEL:	ASSY DESC:	USED ON MODEL: SMR-5A			USED ON SECTION:			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS			
					MULTICHANNEL RECEIVER									ASSY PART NO: SMR-5A		
					ITEM LOCATION											
PART NO.	DESCRIPTION	USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M												
NP10082-514	NAMEPLATE	SMR-5A						1								
NP10172	"	"						1								
S10178	TEST PROC	SMR-5A						1								
TTRR-(1A)D	RCVR CONV MODL, 2-3 MHZ	SMR-5A						X				NOTE 4				
TTRR-(1B)D	RCVR CONV MODL, 3-4 MHZ	SMR-5A						X	NOTE			NOTE 4				
TTRR-(2A)D	RCVR CONV MODL, 4-6 MHZ	SMR-5A						X				NOTE 4				
TTRR-(2B)D	RCVR CONV MODL, 6-8 MHZ	SMR-5A						X				NOTE 4				
TTRR-(3A)D	RCVR CONV MODL, 8-12 MHZ	SMR-5A						X				NOTE 4				
TTRR-(3B)D	RCVR CONV MODL, 12-16 MHZ	SMR-5A						X				NOTE 4				
TTRR-(4A)E	RCVR CONV MODL, 16-24 MHZ	SMR-5A						X				NOTE 4				
TTRR-(4B)E	RCVR CONV MODL, 24-32 MHZ	SMR-5A						X				NOTE 4				

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 3 OF 5

REV 0 | USED ON MODEL: SMR-5A | USED ON SECTION: | ASSY SHEET 1 OF 1

NEXT ASSY: SMR-5A | QTY PER NEXT ASSY: 1 | ASSY LEVEL: 1 | ASSY DESC: LOOSE ITEMS PKG | ASSY PART NO: LP10017

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10709	ASSY, CONNECTOR	LP10017			1		
CA10523	ASSY, PWR CABLE	LP10017			1		
IN3018	TECH MANUAL	LP10017			2		
UG88/U	CONN, PLUG-BNC	LP10017			4		

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 4 OF 5

REV 0

USED ON MODEL: SMR-5A

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: LP10017

QTY PER NEXT ASSY: 1

ASSY LEVEL: 2

ASSY DESC: ASSY, PWR CABLE

ASSY PART NO: CA10523

PART NO.

DESCRIPTION

ITEM LOCATION

USED ON ASSEMBLY

USED TO MOUNT

QTY PER U/T/M

QTY. PER ASSY.

REFERENCE SYMBOLS

REMARKS

MS3057-6

CPL, CBL, EL CONN

CA10523

1

MS3106A-14S-7S

CONN, PL

CA10523

1

PL218

CONN, PL, ML, AG

CA10523

1

TE156-32945

TERM., LUG-INS

CA10523

1

WI134-6-12

CBL, PWR, CLD

CA10523

1

MATERIAL LIST/NUMERICAL PARTS LIST

TOTAL SHEET 5 OF 5

REV 0

USED ON MODEL: **SMR-5A**

USED ON SECTION:

ASSY SHEET 1 OF 1

NEXT ASSY: **LP10017**QTY PER NEXT ASSY: **1**ASSY LEVEL: **2**ASSY DESC: **ASSY, CONNECTOR**ASSY PART NO: **A10709**

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
PL10007-6	CONN, SUBMINAT	A10709			1		
P010008A2	CLAMP, CBL, STRAIGHT	A10709			1		

