

MODEL

A-10668-5

TITLE	USED ON	MODEL	SECTION	QTY.
BFO DISTRIBUTION BOARD		STR-5		
		SMR-5		

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

COMPILED DKS
 CHECKED
 APPROVED *[Signature]*
 FNL APPR
 ISS DATE

NOTE 1: NF10002 (Qty. 1) supplied as standard.

NF10001 supplied as option at customer request.

Oscillator omitted for external BFO operation,
as option at customer request.

Item Material Listing

Item/Part Number	Rev	Description	Qty	Notes
A10668-5		Printed Circuit Board		
2N3904		Transistor, Silicon, NPN	2EA	
A10668-1		Printed Circuit Board, ETCH	1EA	
A10668-2		Printed Circuit Board, MACH	1EA	
A10668-3		Printed Circuit Board, LTRG	1EA	
CC10011-1		Capacitor, Fixed, Ceramic	1EA	
CC10011-8		Capacitor, Fixed, Ceramic	1EA	
CK10543		Schematic, Diagram	1EA	
CL275-471		Coil, RF	1EA	
JJ10006-1		Connector, Receptacle, Elect	4EA	
NF10002		Oscillator, Frequency Standard	1EA	
PX104-1-022		Sleeving, Insulation, Elect	1X	
RC07GF183J		Resistor, Fixed, Composition	2EA	
RC07GF223J		Resistor, Fixed, Composition	1EA	
RC07GF222J		Resistor, Fixed, Composition	1EA	
RC07GF472J		Resistor, Fixed, Composition	2EA	
RV111U102A		Resistor, Variable, Non-W/W	1EA	
S10155		Test Procedures	1EA	
WL100-8		Wire, Buss-Bar Tinned	1X	

MATERIAL LIST/NUMERICAL PARTS LIST

24/1/68

TOTAL SHEET 1 OF 1

REV \emptyset USED ON MODEL: SMR-5, STR-5 USED ON SECTION: ASSY SHEET 1 OF 1

NEXT ASSY: QTY PER NEXT ASSY: ASSY LEVEL: ASSY DESC: BFO DIST, BD ASSY PART NO: A-10668-5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A-10668-1	PC BD, ETCH	A-10668-2			1		
A-10668-2	PC BD, MACH	A-10668-3			1		
A-10668-3	PC BD, LTRG. SSY	A-10668-5			1		
CK10543	DIAG, SCHEM	A-10668-5			1		
CC10011-1	CAP., FXD, CER	A-10668-5			1	C2	
CC10011-8	CAP., FXD, CER	A-10668-5			1	C1	
CL275-471	COIL, RF, FXD	A-10668-5			1	L1	
EY10005-4	EYELET, MTL	A-10668-3			15		
JJ10006-1	RECP, PIN	A-10668-5			4		
NF10002	OVN OCS, CONT, TEMP COMP	A-10668-5			X	Z1	Note 1
PX104-1-022	INS, SLVG	A-10668-5			X		
RCO7GF183J	RES, FXD, COMP	A-10668-5			2	R4, 5	
RCO7GF223J	RES, FXD, COMP	A-10668-5			1	R3	
RCO7GF222J	RES, FXD, COMP	A-10668-5			1	R1	
RCO7GF472J	RES, FXD, COMP	A-10668-5			2	R6, 7	
RV111U102A	RES, VAR-COMP	A-10668-5			1	R2	
S10155	TEST, PROC	A-10668-5			1		
WL100-8	WIRE, ELEC, BUSS	A-10668-5			X		
2N3904	TRANSISTOR	A-10688-5			2	Q1, 2	

