

JUNCTION BOX

MODEL JB111

REV

TITLE

USED ON

MODEL SECTION

SWR-3K OPTIONAL

SWR-10K OPTIONAL

SWT-60K OPTIONAL

LIST SECTIONS

SHEET NO.

1.SUPPORTING NOTES

SEE BELOW

2.SUPPORTING LISTS

NONE REQ

3.ELECTRICAL/MECHANICAL

1-2

4.SUPP ASSY/REF DWGS

3

5.SPECIFICATIONS

4

• 6.LOOSE ITEMS

5

7.PARTS PECULIAR

NONE REQ

LAST SYMBOLS

J303 S301

COMPILED H.SCHUCKER 12/9/64

CHECKED L.GABEL 12/11/64

APPROVED F.BUDETTI

FNL APPR *L. Gabel*

ISS DATE 12-22-64

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. ALL ITEMS REFERENCED TO THIS NOTE SHALL BE OMITTED WHEN THIS UNIT IS USED AS PART OF A SYSTEM.

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

MODEL: JB111

SHEET 1 OF 5

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
BS100	SOLDER, TIN ALY	A1550					
BX162	JUNCTION BOX	LD400			1		
LD400/BX162	JUNCTION BOX	A1550			1		
LWE04MRN	WASH. , LK, EXT	A1550			12		
LWE06MRN	WASH. , LK, EXT	A1550			2		
MS1383	PL, MTG, JB	A1550			1		
MS3102A14S2P	CONN, RECP, ML	A1550			1	J303	
MS3102A14S2S	CONN, RECP, FML	A1550			2	J301, J302	
MWC22/7/U2	WIRE, ELEC, INS	A1550			6		
MWC22/7/U6	WIRE, ELEC, INS	A1550			6		
NP283-2	PLATE, IDENT-COML	A1550			1		
NTH0440BN8	NUT, PLN, HEX	A1550			12		
NTH0632BN8	NUT, PLN, HEX	A1550			2		
SCBP0440BN6	SCR, MACH	A1550			12		
SCFP0632BN5	SCR, MACH	A1550			2		
SFB0256SN4	SCR, TAP. , THD CTG	A1550			4		
SFB0440SN3	SCR, TAP. , THD CTG	A1550			7		
ST103-16-63	SW, TOGGLE-DPDT	A1550			1	S301	

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SHEET 2 OF 5

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TE113-120	TERM. , LUG	A1550			3		
WL100-7	WIRE ,ELEC ,BUSS	A1550			5		

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

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SHEET 3 OF 5

PART NO.	DESCRIPTION SUPP ASSY/REF DWGS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CK363	DIAG, SCHEM	JB111			1		
JB111	JUNCTION BOX	JB111			1		#A1550

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

MODEL: JB111

SHEET 4 OF 5

PART NO.	DESCRIPTION SPECIFICATIONS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
S114	ZN CHROMATE PRM	BX162					
S220	ENAM, BLU/GY	BX162					

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

MODEL:

JB111

SHEET 5

OF 5

PART NO.	DESCRIPTION LOOSE ITEMS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MS3057-6	CLP,CBL,EL CONN	JB111			3		NOTE 2
MS3106A14S2P	CONN,PL,ML	JB111			2		NOTE 2
MS3106A14S2S	CONN,PL,FML	JB111			1		NOTE 2
MS3420-6A	BUSH.,RUB.	JB111			2		NOTE 2
MS3420-8A	BUSH.,RUB.	JB111			1		NOTE 2