

GENERAL PURPOSE TRANSMITTER

MODEL SBT-1KAA

TITLE

MODEL

USED ON 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**

- 1
- 1-2
- 2
- 2
- 3
- NONE

**LAST SYMBOLS**

N/A

COMPILED L. GABEL  
 CHECKED L. GABEL  
 APPROVED *L. Gabel*  
 FNL APPR *L. Gabel*  
 ISS DATE 4-5-66

**MISSING SYMBOLS**

N/A

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.

**A B**

MODEL: SBT-1KAA

SHEET 1 OF 3

PART NO.	DESCRIPTION SUPPORTING LISTS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
APP-4	AUX PWR PNL	SBT-1KAA			1		
PS-4A	LV PWR SUP	SBT-1KAA			1		
PS-5	HV PWR SUP	SBT-1KAA			1		
RAK-9A1	CAB.,EL EQUIP	SBT-1KAA			1		
RFD-2	RF AMPL	SBT-1KAA			1		
SBE-8	SB EXCITER	SBT-1KAA			1		
SWR-1KRM	SWR INDICATOR	SBT-1KAA			1		
VOX-5	VAR FREQ OSC	SBT-1KAA			1		
ELECTRICAL/MECHANICAL							
BS100	SOLDER, TIN ALY	CA108 CA109 CA502					NOTE 2 NOTE 2 NOTE 2
MS3057-8	CLP,CBL,EL CONN	CA502			2		NOTE 2
MS3106B16S1P	CONN,PL,ML	CA502			1		NOTE 2
MS3101B16S1S	CONN,PL,FML	CA502			1		NOTE 2
MS3420-6A	BUSH.,RUB.	CA502			2		NOTE 2
MS3420-8A	BUSH.,RUB.	CA502			2		NOTE 2

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

AB

MODEL: SBT-1KAA

SHEET 2 OF 3

PART NO.	DESCRIPTION ELECTRICAL/MECHANICAL	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
MWC24/7/SJ4	CBL,SP,SHLD/JKT	CA502			72		NOTE 2
NP357-15	PLATE,IDENT	SBT-1KAA			1		
PL102-1	CONN,PL,ML	CA109			1		NOTE 2
PL102-2	CONN,PL,FML	CA109			1		NOTE 2
PX100-1-106	INS SLVG	CA502			6		NOTE 2
PX100-1-294	INS SLVG	CA502			72		NOTE 2
RG59/U	CBL,RF	CA108			72		NOTE 2
SFB0440SN3	SCR,TAP.,THD CTG	SBT-1KAA			4		
UG260*/U	CONN,PLUG-BNC	CA108			1		NOTE 2
UG261*/U	CONN,PLUG-BNC	CA108			1		NOTE 2
WI100-5	CBL,SP,6/C	CA502			72		NOTE 2
WI100-10	CBL,SP,12/C	CA109			72		NOTE 2
	SUPP ASSY/REF DWGS						
CK567	DIAG,WRG	SBT-1KAA			1		
	SPECIFICATIONS						
S647	TEST PROC	SBT-1KAA			1		

**MATERIAL LIST /  
NUMERICAL PARTS LIST**

REV.

AB

MODEL:

SBT-1KAA

SHEET 3 OF 3

PART NO.	DESCRIPTION LOOSE ITEMS	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
CA108	CBL ASSY,RF	LP100			1		NOTE 2
CA109	CBL ASSY,SP	LP100			1		NOTE 2
CA502	CBL ASSY,SP.	LP100			1		NOTE 2
IN	INSTR MAN.	LP100			2		NOTE 2
LP100	LOOSE ITEMS	SBT-1KAA			1		NOTE 2
PL100	CONN,PL,FML,AC	LP100			1		NOTE 2
PL132-3	CONN,PL,ML	LP100			1		NOTE 2
PL150	CONN,PL,QDS	LP100			1		NOTE 2
PL190NG	CONN,PL,FML,AC	LP100			1		NOTE 2
SCBP1032BN8	SCR,MACH	LP100			56		NOTE 2
SC142C	BOLT,EYE	LP100			4		NOTE 2
TEST DATA	TEST DATA	LP100			1		NOTE 2
TM105-16AL	TERM.BD-FNG	LP100			1		NOTE 2
TM105-16AR	TERM. BD-FNG	LP100			1		NOTE 2
UG260*/U	CONN,PL-BNC	LP100			1		NOTE 2
UG274*/U	ADPT,CONN-BNC-T	LP100			1		NOTE 2
WA101-11	WASH. ,NM	LP100			56		NOTE 2

