

TOTAL SHEETS 3

REV. Q 9 Mar 67

3

A 22 Mar 67

MODEL

B 3 Apr 67

A-10603-5

Sh 2, 3

TITLE

USED ON

C SH 1, 3 21/6

PC BD, XMTR IF

MODEL

SECTION

D SH 3 9/11

QTY.

TTR-20

STEA-5

E SH 2, 3 13/21

LIST SECTIONS

SHEET NO.

SEE BELOW

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

LAST SYMBOLS

COMPILED  
 CHECKED  
 APPROVED  
 FNL APPR  
 ISS DATE

*H. Z. Jacobs*  
*[Signature]*

MISSING SYMBOLS

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: a) WHEN FITTED WITH FX10014-1 FOR LSB THE PC BD DESIGNATION BECOMES A-10603-5/L.
- b) WHEN FITTED WITH FX10014-2 FOR USB THE PC BD DESIGNATION BECOMES A-10603-5/U.
- c) WHEN FITTED WITH FX10014-1 & FX10014-2 FOR USB & LSB THE PC BD DESIGNATION BECOMES A-10603-5U/L.

MATERIAL LIST/NUMERICAL PARTS LIST 9/3/67

TOTAL SHEET 1 OF 3

REV Q A B C D E

USED ON MODEL: TTR-20, STEA-5

USED ON SECTION:

ASSY SHEET 1 OF 3

NEXT ASSY:

QTY PER NEXT ASSY:

ASSY LEVEL:

ASSY DESC: PC BD, XMTR IF

ASSY PART NO: A-10603-5

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
A10603-1	PC BD, ETCH	A10603-2			1		
A10603-2	PC BD, MACH	A10603-3			1		
A10603-3	PC BD, MKG	A10603-4			1		
A10603-4	PC BD, SUB ASSY	A10603-5			1		
CK10531	DIAG, SCHEM	A10603-5			1		
CC100-16	CAP., FXD, CER	A10603-5		2	2	C1801, 1802	
				2	4	C1814, 1820	
CC100-33	CAP., FXD, CER	A10603-5			2	C1812, 1817	
CL275-102	COIL, RF, FXD	A10603-5		2	2	L1801, 1802	
				2		L1803, 1804	
				1	5	L1805	
CM111C101J1S	CAP., FXD, MICA	A10603-5			1	C1819	
CM111C102J1S	CAP., FXD, MICA	A10603-5		2	2	C1807, 1808	
				2		C1813, 1815	
				2	6	C1816, 1818	
CM111C220J1S	CAP., FXD, MICA	A10603-5			2	C1803, 1805	
CM111C470J1S	CAP., FXD, MICA	A10603-5			1	C1809	
CR10008-1.750000MHz	CU, QTZ, W/END	A10603-5			1	Y1801	



MATERIAL LIST/NUMERICAL PARTS LIST

9/3/67

TOTAL SHEET 3 OF 3

REV	Q	A	B	C	D	E					USED ON MODEL:	TTR-20, STEA-5	USED ON SECTION:		ASSY SHEET	3	OF	3			
NEXT ASSY:		QTY PER NEXT ASSY:		ASSY LEVEL:		ASSY DESC:				PC BD, XMTR IF				ASSY PART NO:				A10603-5			

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER ASSY.	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY PER U/T/M			
RC20GF470J	RES, FXD, COMP	A10603-5			2	R1822, 1826	
RC20GF474J	RES, FXD, COMP	A10603-5			1	R1821	
RC20GF682J	RES, FXD, COMP	A10603-5			1	R1827	
RC20GF472J	RES, FXD, COMP	A10603-5			2	R1819, 1820	
RV111U501A	RES, VAR-COMP	A10603-5			2	R1813, 1814	
SC143-0632B10W	SCR, MACH-NYLON	A10603-5	T1801	1	1		
TE127-2	TERM., STUD	A10603-4			13		
TZ10001	XFMR, RF	A10603-5			1	T1801	
WL 100-8	WIRE BUSS	A10603-5					
MPF104	TRANSISTOR	A10603-5		2		Q1804, 1805	
				2		Q1806, 1807	
				1	5	Q1808	
1N34A	DIODE	A10603-5		2		CR1801, 1802	
				2		CR1803, 1804	
				2		CR1805, 1806	
				2	8	CR1807, 1808	
2N3904	TRANSISTOR	A10603-5	2	2		Q1801, 1802	
				1	3	Q1803	

REVISION SHEET

TMC (CANADA) LIMITED  
OTTAWA ONTARIO

MODEL A10603-5

PROJECT NO.

DATE	REV.	PAGE	ITEM	DESCRIPTION	MOD. CHK. NO.	APP.
9/3/67	Q	ALL	ALL	RELEASED TO PRODUCTION	2024	[Signature]
22/3/67	A	2	1Q	REVISED BY CEMN 197	2024	[Signature]
3/4/67	B	2, 3		REVISED BY CEMN 203	2024	[Signature]
21/6/67	C			REVISED BY CEMN 252	2024	[Signature]
9/1/68	D	3		REVISED BY CEMN 324	12C	[Signature]
13/2/68	E	2, 3		REVISED BY CEMN 345	12C	[Signature]