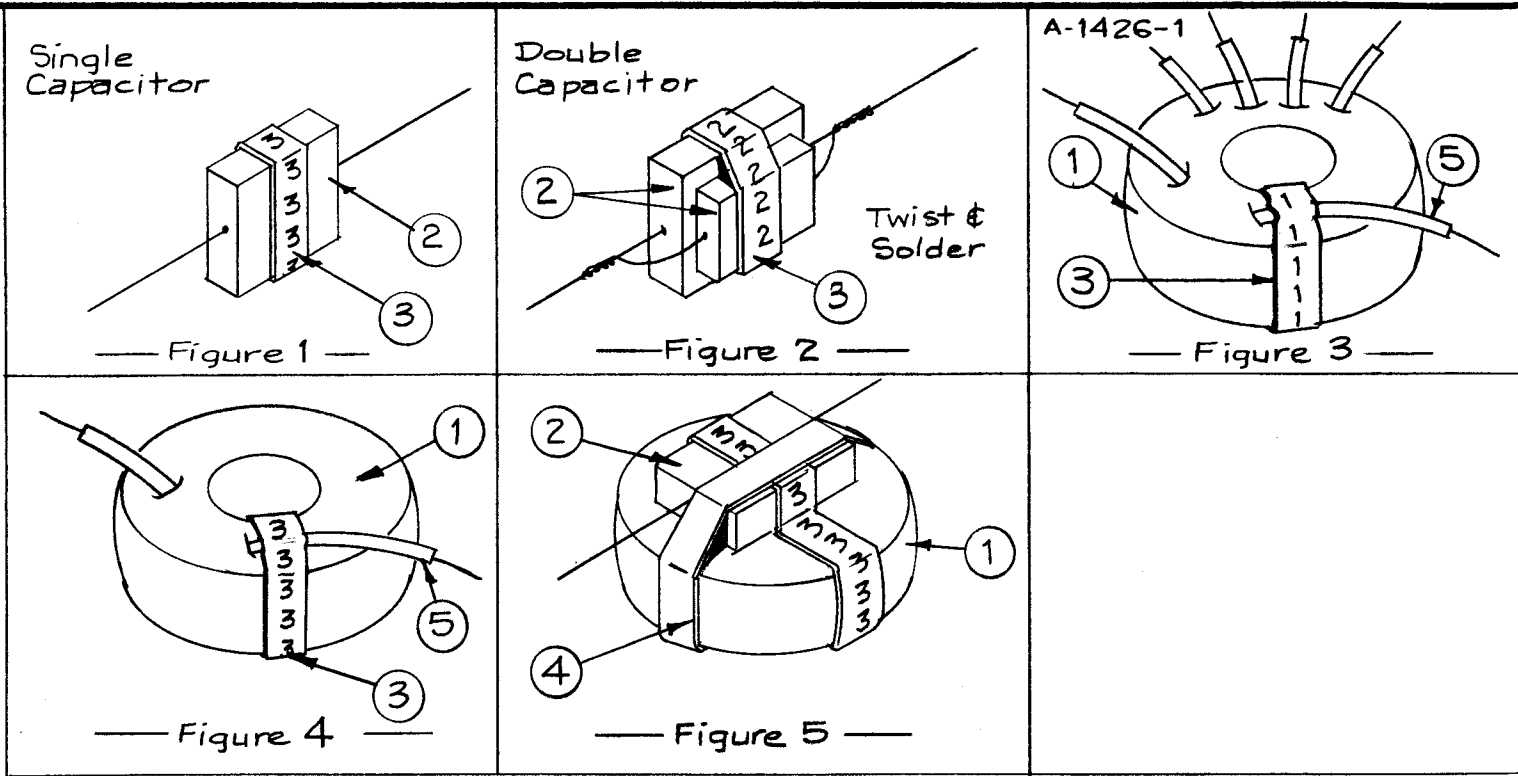


A-1426

TMC PART NO.	MARKER NO. (ITEM 3)*	REACTOR (ITEM 1)	CAPACITOR (ITEM 2)	RES. (Kcs.)	TOL. (cps)
A-1426-1	1	CL-203-1	CM30E202G AND CM20E111G	19.17	±20
A-1426-2	2	CL-203-2	CM30E502G AND CM20E331G	16.6	±20
A-1426-3	3	CL-203-3	CM30E472G	21.5	±20
A-1426-4	4	CL-203-4	CM30E362G AND CM20E241G	20.2	±20
A-1426-5	5	CL-203-5	CM30E302G	15.5	±20
A-1426-6	6	CL-203-6	CM30E472G	21.2	±20
A-1426-7	7	CL-203-7	CM30E562G	20.0	±20
A-1426-8	8	CL-203-8	CM30E242G AND CM20E431G	16.1	±20
A-1426-9	9	CL-203-9	CM30E152G	22.8	±20
A-1426-10	10	CL-203-10	CM30E242G AND CM20E431G	18.75	±20



* Markers may be any consecutive order (1 to 10; 11 to 20; etc.)

ASSEMBLY PROCEDURE

- Obtain resonance in accordance with TMC Spec. S-206.
Note - Use black leads when resonating A-1426-1.
- Place sleeving and markers (item 3) on coil and capacitor as shown in Figures 1, 2, 3, & 4.
- Tape the toroid and capacitor securely together. (Fig. 5)
- This Ass'y. must not be separated until the final Ass'y. of FX-155. (A-1427)

NOTICE TO PERSONS RECEIVING THIS DRAWING

THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

Property of:
THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

X	6	BS-100	Solder, Soft	
X	5	PX-104-1-.022	Insulation, Sleeving	BIK.
X	4	TA-102-2	Tape, Paper	
*	X	LA-101	Tape, Wire Marker (1 thru 10)	
lea.	2	See Chart	Capacitor, Fixed	
lea.	1	See Chart	Reactor, Toroidal	
REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
STOCK SIZE			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL			COIL & CAPACITOR ASS'Y. (FX-155)	
TYPE & TEMPER.		HEAT TREAT. SPEC.	DRAWN	CHECKED
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	A-1426

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE: $\frac{1}{16}$					
DEC. DIM. ±		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES					
FRAC. DIM. ±							
ANGULAR DIM. ±							

Each	FX-155	SBE-1	A-1427	6-6-57
REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON				