DATE 26/4/1960 SH. 1 OF 3 COMPILED BY	TMC SPECIFICATION NO. S- 10038 REV	
	TITLE: TEST PROCEDURE FOR HIGH PASS FILTER	JOB A
APPROVED	FX-10003 (AMC 6-5)	

TEST PROCEDURE

FOR

HIGH PASS FILTER

FX-10003

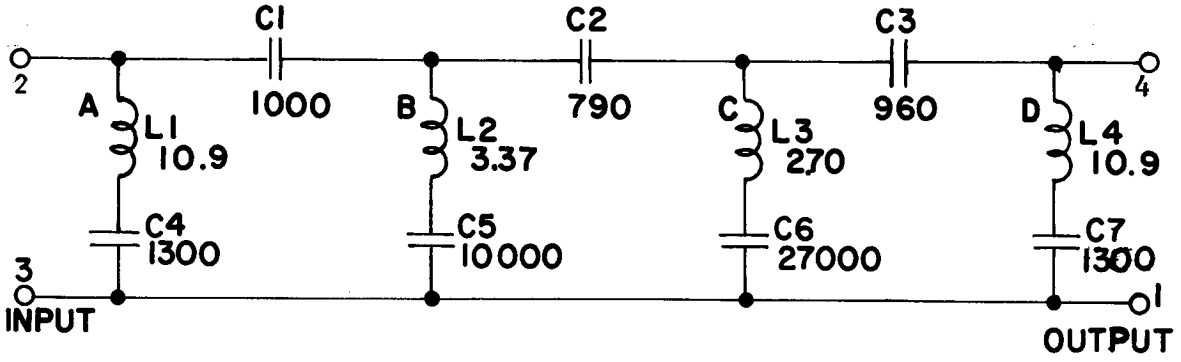
TMC SPECIFICATION NO. S - 10038

REV

TITLE: TEST PROCEDURE FOR HIGH-PASS-FILTER JOB A

APPROVED

FX-10003 (AMC 6-5)



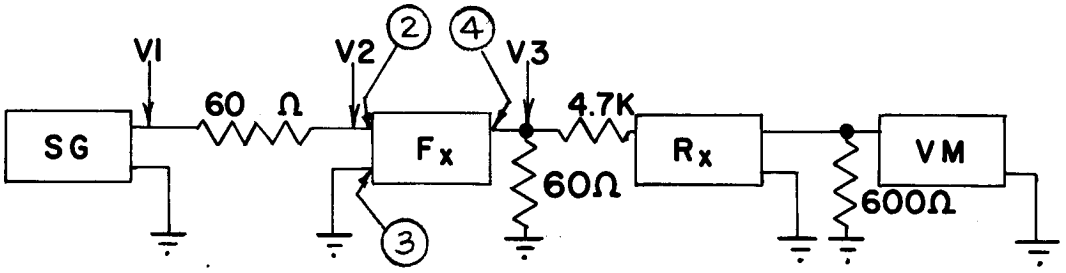
All capacitors in pf $= 10^{-12}$
All capacitors in uH $= 10^{-6}$

1.) TUNING OF THE INDUCTORS

The filter is to be assembled except the capacitors C1, C2 and C3. Tune the inductors on the Q-Meter to the above given inductive values.

2.) TESTING OF THE FILTER

Now have the filter completely assembled.



Using test jig # 05

Inject a signal with a voltage level of 100 uV and check the filter at the following frequencies measuring V2 and V3 only at .54 Mc/s and 1.2 Mc/s and from 2.0 Mc/s onwards V1, V2, and V3. (See table next page).

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REV A

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FX-10003 (AMC 6-5)

FREQ. MC/S	V_1	V_2	V_3
.54		100	≥40K
1.2		100	≥40K
2.0	100	250 + 0 - 50	max. V_2 + 25
2.5	100	200 ± 10	max. V_2 + 20
4.0	100	200 ± 10	200 ± 10
8.0	100	200 ± 10	200 ± 10
28.0	100	200 ± 10	200 ± 10

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK

S-10038
LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
11/7/66	A	2	17212	Revised per EMN	al

TMC FORM MLR-1 2-65—AINS.