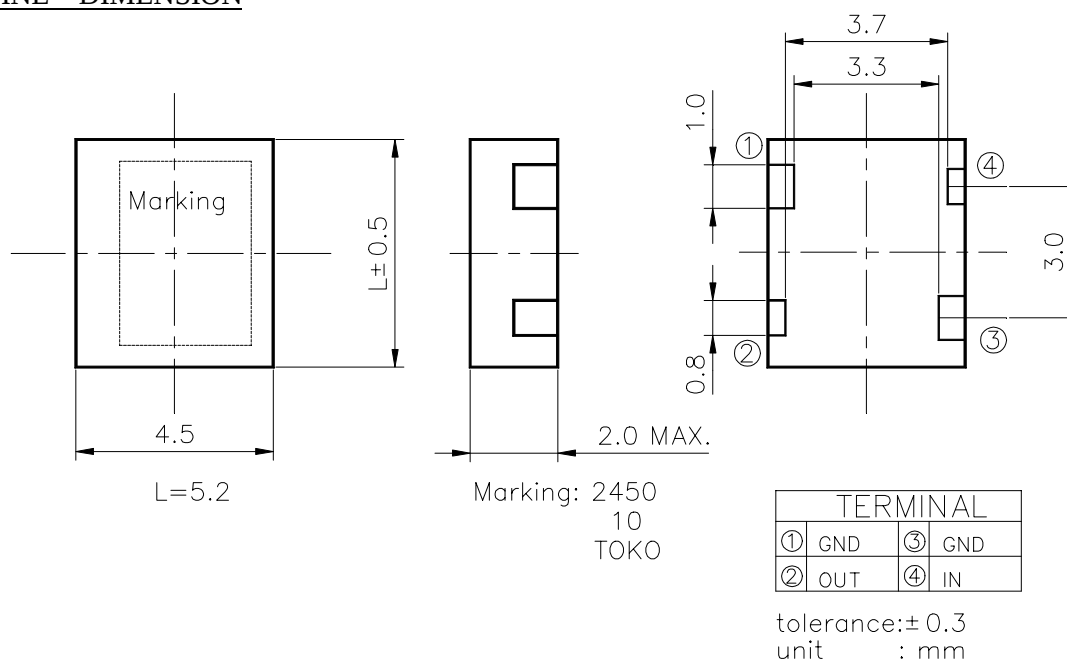


SPECIFICATION OF DIELECTRIC FILTER

TOKO P/No: TDFM1A-2450T-10

1. OUTLINE DIMENSION



2. ELECTRICAL CHARACTERISTICS

SPECIFICATION			
CENTER FREQUENCY (Fo)	:	2450.0	MHz
PASSBAND WIDTH	:	Fo $\pm$ 50.0	MHz
INSERTION LOSS IN PASSBAND	:	2.0 dB	max.
RIPPLE IN PASSBAND	:	1.0 dB	max.
V.S.W.R. IN PASSBAND	:	2.0	max.
ATTENUATION			
at 2170.0 MHz	:	20.0 dB	min.
at 2730.0 MHz	:	16.0 dB	min.
IN/OUT IMPEDANCE	:	50 ohm	

(All specifications are an absolute value.)

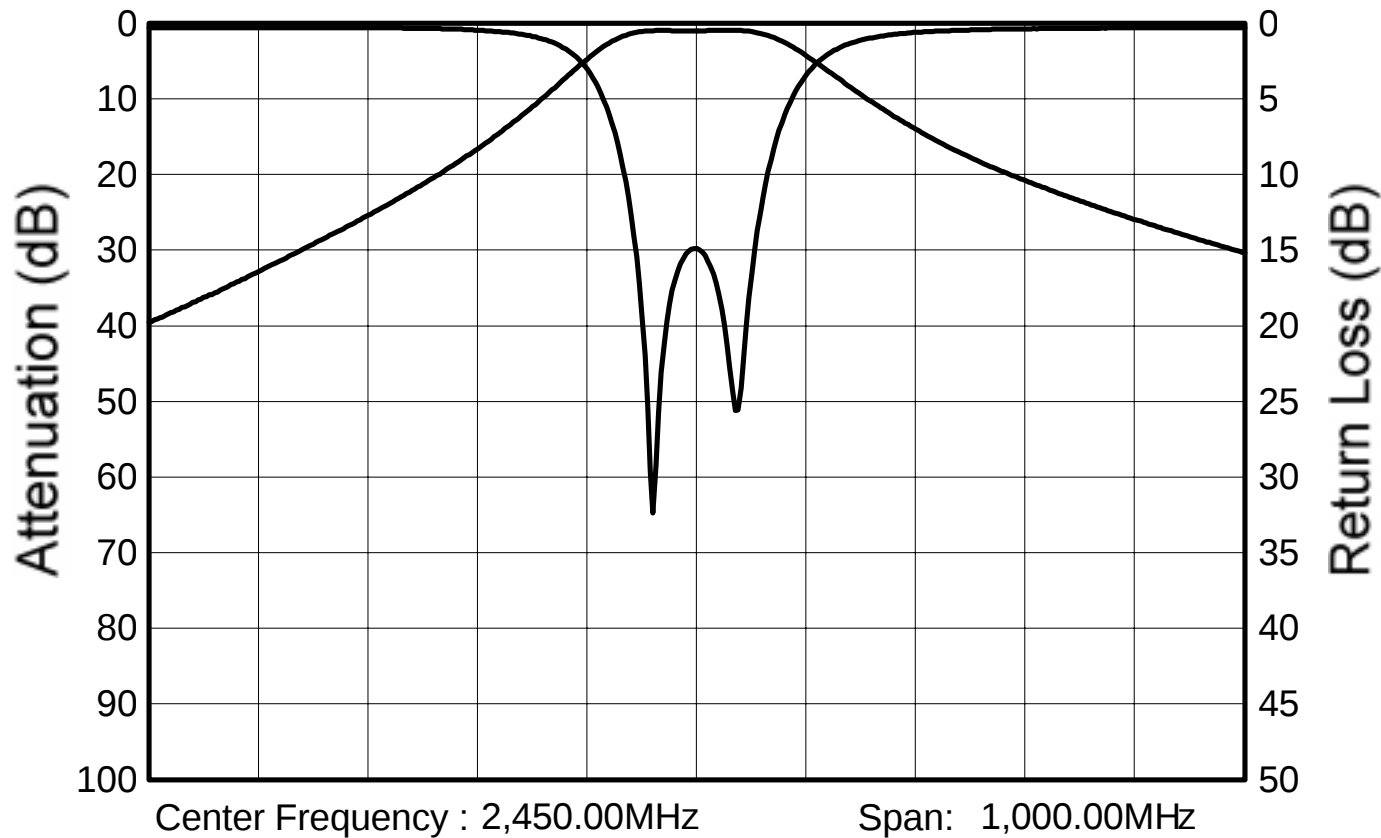
PRECAUTION ¹

Do not connect terminals to DC voltage

1st	JUN.01.2000	y,yamada
Orig.	MAY.20.1997	y,yamada
Issues		Sig.

Test Data of Dielectric Filter

Toko No. : TDFM1A-2450T-10



Passband Insertion Loss	1.10dB
Passband Ripple	0.19dB
Passband V.S.W.R.	1.44
Attenuation at 2,170.00MHz at 2,730.00MHz	23.80dB 19.67dB

Date : 97.04.01
Instrument : WILTRON 37217A