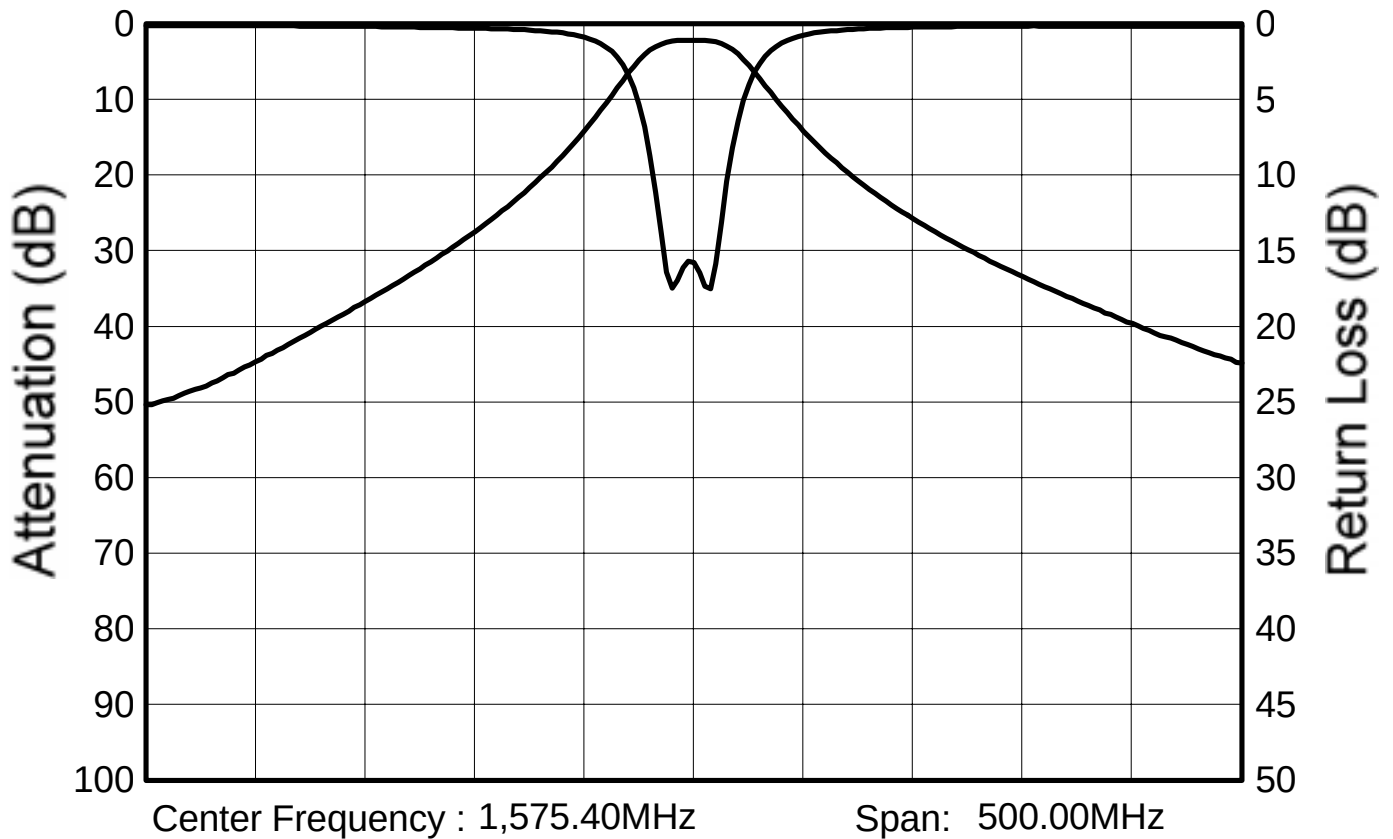


Test Data of Dielectric Filter

Toko No. : TDF2A-1575B-12



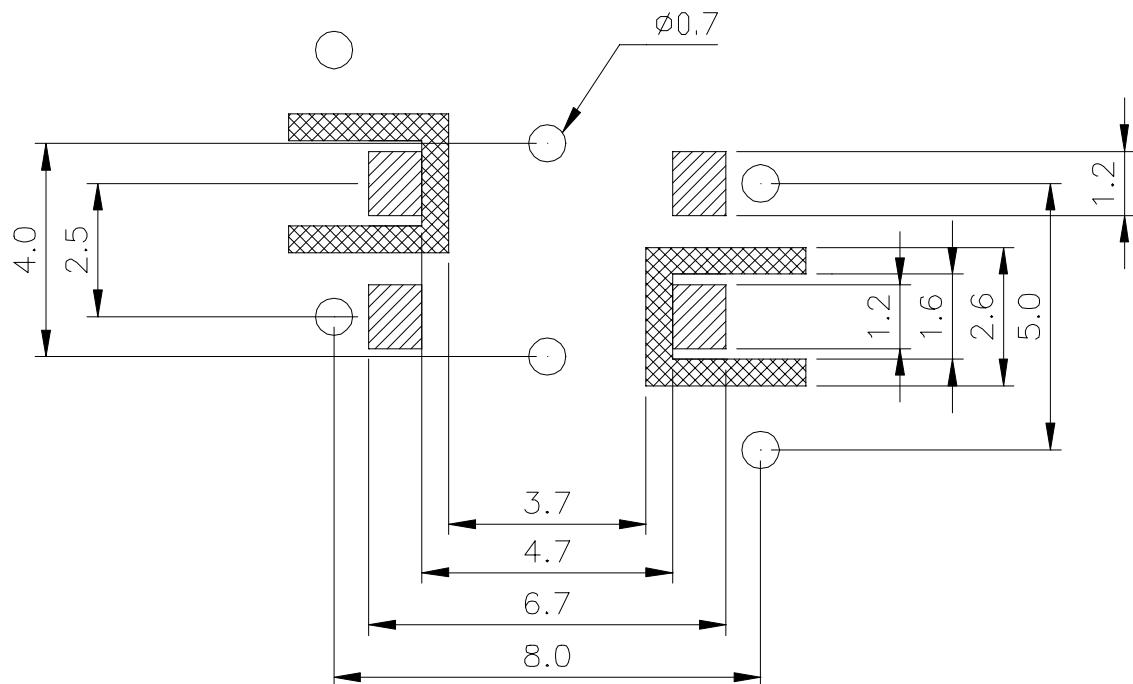
Passband Insertion Loss	2.19dB
Passband Ripple	0.03dB
Passband V.S.W.R.	1.39
Attenuation	
at 1,435.40MHz	35.00dB
at 1,540.40MHz	8.49dB
at 1,610.40MHz	9.08dB
at 1,715.40MHz	32.06dB

Date : 95.12.25

Instrument : WII TRON 37217A

PCB Recommended Pattern For Dielectric Filter

TOKO P/No : TDF2A-1575B-12



 Parts of not coppered.
(Other parts are coppered)

 Soldering parts.

Back plane is all coppered.
All holes are plated-through holes.

SUBSTRATE MATERIAL:

BT Resin CCL-H870 $t=0.9\text{mm}$.

CCL-H870's typical dielectric constant is 3.6 at 1GHz.

CAUTION:

All terminals of this filter are connected to GND.

Therefore, it must be used without DC voltage.

TOKO, INC.