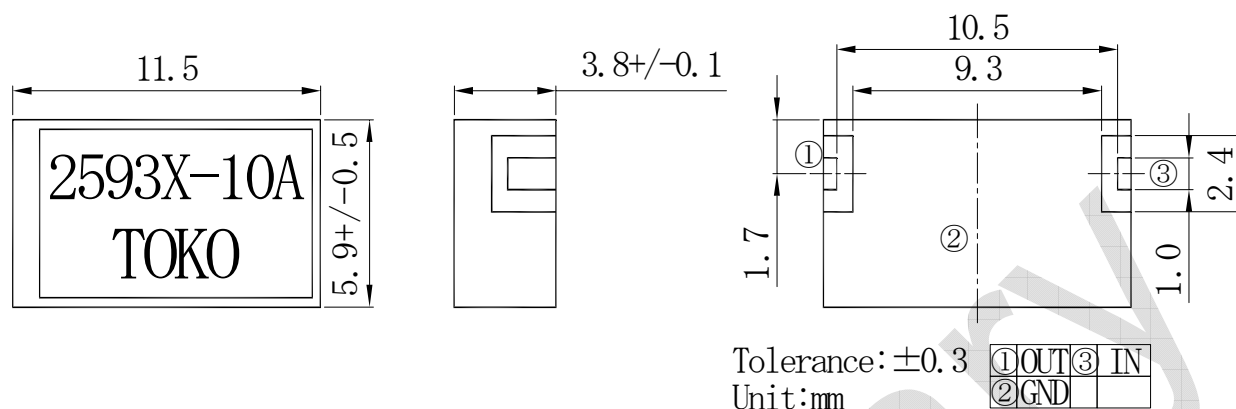


# Specification of Dielectric Filter

(Preliminary)

Toko P/No. : TDFH4C-2593X-10A

## 1.Outline Dimension



## 2.Electrical Characteristics

		Specification	-40~+85°C
Center Frequency( $F_0$ )	:	2593.0 MHz	
Passband Width	:	$F_0 \pm 97.0$ MHz	
Passband Insertion Loss	:	2.0 dB	max.
Passband Ripple	:	1.2 dB	max.
Passband V.S.W.R.	:	2.0	max.
Attenuation (absolute value)			
1000 ~ 1393 MHz	:	55.0 dB	min.
1393 ~ 2041 MHz	:	40.0 dB	min.
2041 ~ 2377 MHz	:	30.0 dB	min.
In/Out Impedance	:	50 $\Omega$	

This filter was measured on a PC board in TOKO standard test jig.

Test jig loss is not included in IL and Attenuation.

### Precaution

Do not connect terminals to DC voltage.

### Notice

Note that the contents are subject to change or discontinuation without notice.

Please request for official specification for approval before using this products.