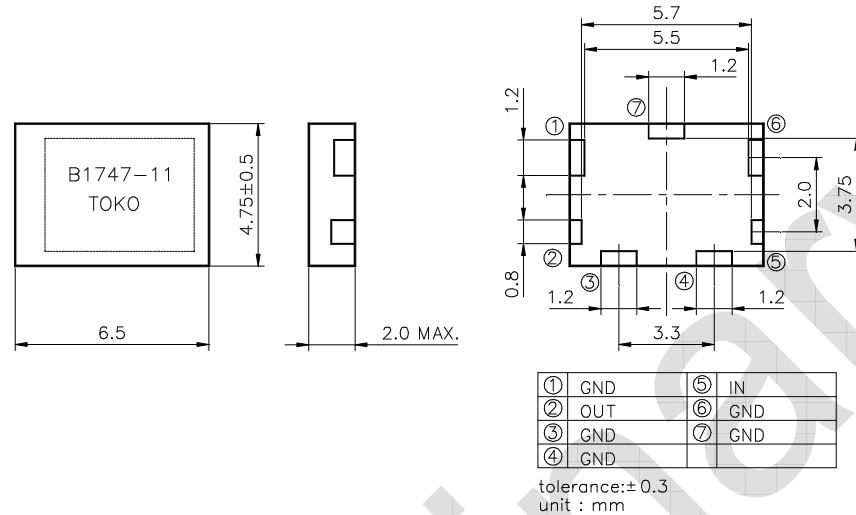


SPECIFICATION OF DIELECTRIC FILTER

(Preliminary)

TOKO P/No: TDFM1B-1747O-11A1. OUTLINE DIMENSION2. ELECTRICAL CHARACTERISTICSSPECIFICATION

CENTER FREQUENCY (Fo)	:	1747.5 MHz
PASS BAND WIDTH	:	Fo ± 37.5 MHz
INSERTION LOSS IN PASS BAND	:	3.2dB max.
RIPPLE IN PASS BAND	:	1.2dB max.
V.S.W.R IN PASS BAND	:	2.0 max.
ATTENUATION		
at 1507.5 MHz	:	25.0dB min.
at 1587.5 MHz	:	25.0dB min.
at 1667.5 MHz	:	8.0dB min.
at 1827.5 MHz	:	8.0dB min.
at 1907.5 MHz	:	25.0dB min.
at 1987.5 MHz	:	25.0dB min.
IN/OUT IMPEDANCE	:	50 ohm

(All specifications are an absolute value.)

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.