

# 5mm SQUARE THIN TYPE ISOLATOR

**MODEL**    ESI-5   [ ]   1.747   G - T

(1) 5mm Square Lumped Element Isolator

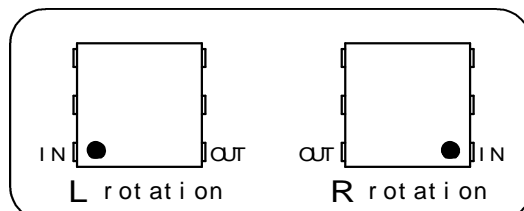
(2) Rotating Direction (R or L)

(3) Center Frequency

(4) G ; GHz

(5) T ; Taping

Blank ; Bulk



## Specification

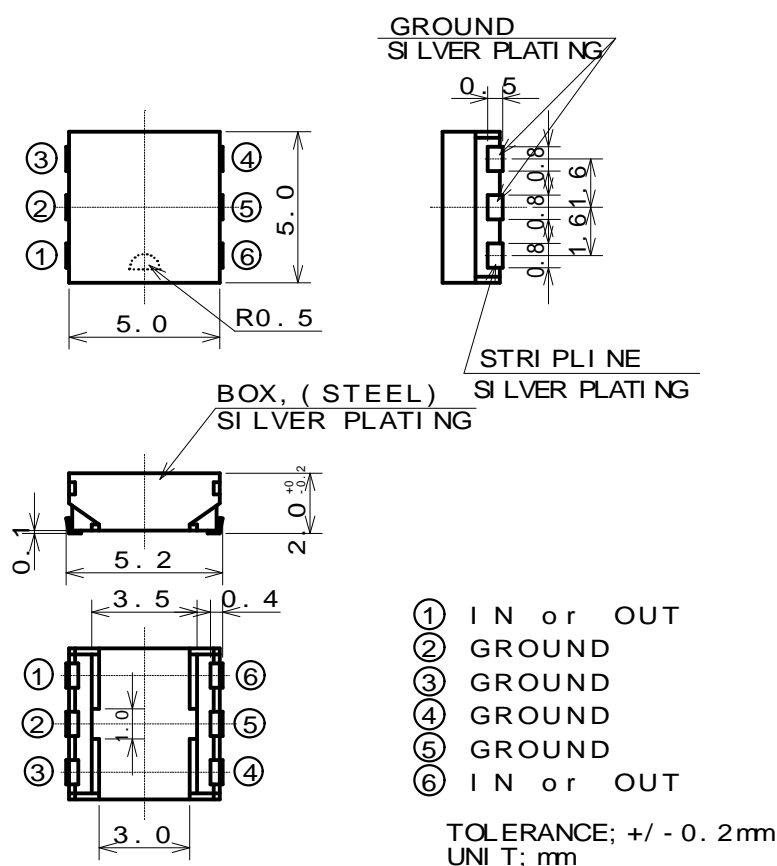
Frequency (GHz)	Ins. Loss Max. (dB)	Isolation Min. (dB)	V.S.W.R. Max.	2f Min. (dB)	3f Min. (dB)	Handling Power Max. (W)	Reflection Power Max. (W)
1.710-1.785	0.60	15	1.5	10	15	5.0	1.0

Operating Temperature(deg.C) ; -35 to +85

Impedance ; 50 ohms Typ.

Applicable to Pb free reflow soldering

## Shape & Size



TAE973



Hitachi Metals, Ltd. Tottori Works