

# 4mm SQUARE THIN TYPE ISOLATOR

**MODEL**    ESI-4AG [ ] 1.489 G 01 - T

(1)            (2)            (3)            (4)            (5)            (6)

(1) Series ESI-4AG ; 1.6 +/-0.1mm Height

(2) Rotating Direction (R or L)

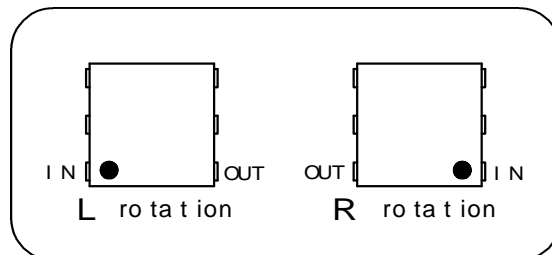
### (3) Center Frequency

(4) G ; GHz

(5) Control No.

(6) T ; Taping

Blank ; Bulk



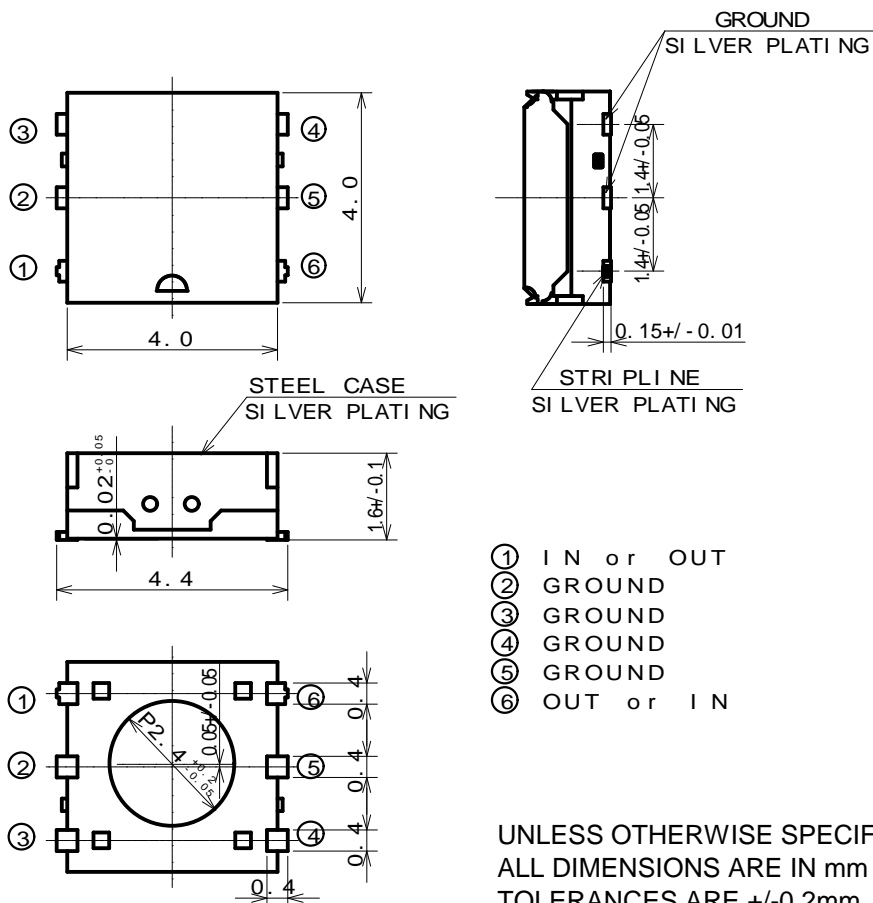
## Specification

Frequency  (GHz)	Ins. Loss  Max. (dB)	Isolation  Min. (dB)	V.S.W.R.  Max.	Attenuation		Handling Power Max. (W)	Reflection Power Max. (W)
				at 2f Min. (dB)	at 3f Min. (dB)		
1.477-1.501	0.50	15	1.5	17	20	5.0	1.0

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

Impedance ; 50 ohms Typ.

## Shape & Size



① IN or OUT  
② GROUND  
③ GROUND  
④ GROUND  
⑤ GROUND  
⑥ OUT or IN

UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE IN mm  
TOLERANCES ARE +/-0.2mm

TAE817



Hitachi Metals, Ltd. Tottori Works