[Under Development]

3.2mm SQUARE ISOLATOR

MODEL ESI-3EAR 2.535 G 01 - T

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

(1) Series ESI-3EAR : 1.6mm Height
(2) Center Frequency
(3) G : GHz
(4) Control No.
(5) T : Taping
Blank : Bulk

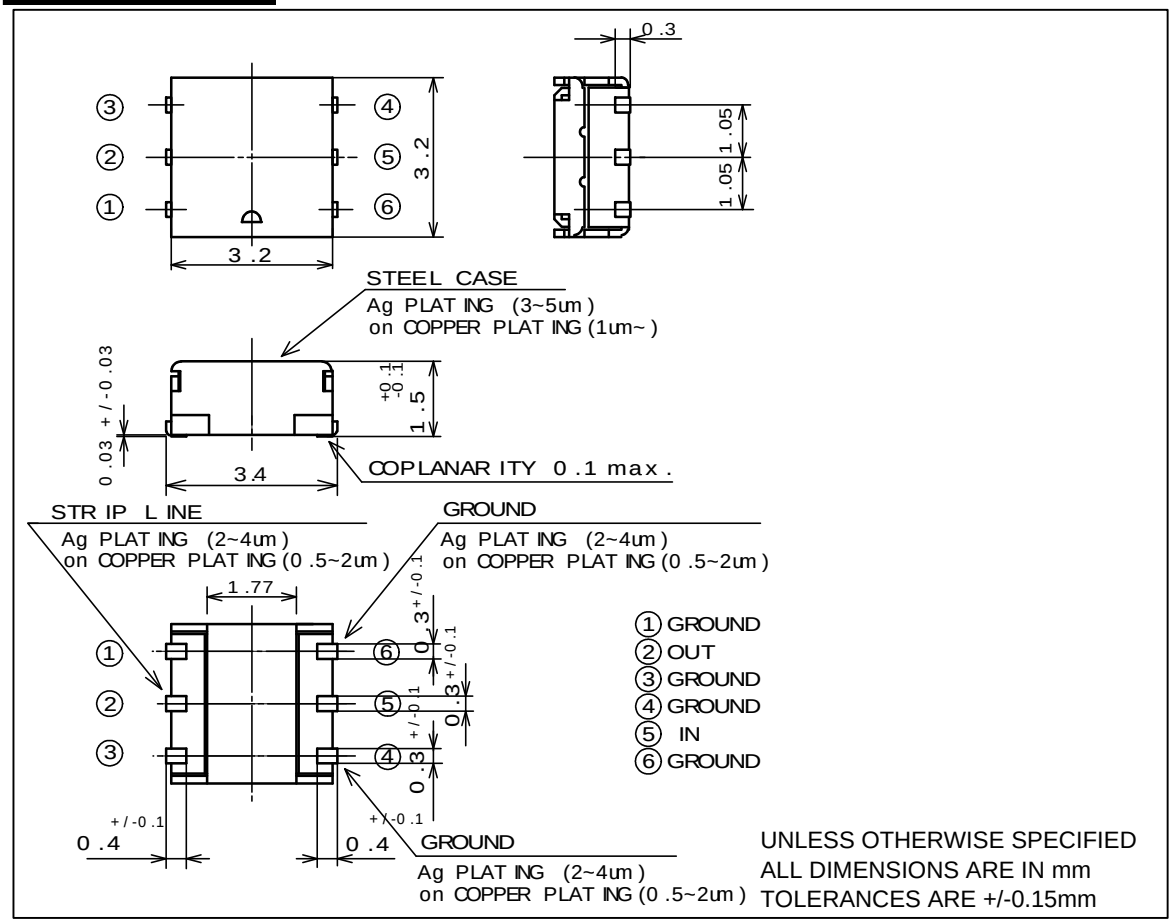
Target Specification

Frequency (GHz)	Ins. Loss Max. (dB)	Isolation Min. (dB)	V.S.W.R. (IN) Max.	V.S.W.R. (OUT) Max.	Attenuation at 2f Min. (dB)	Attenuation at 3f Min. (dB)	Handling Power Max. (W)	Reflection Power Max. (W)
2.500-2.570	[0.50] 0.70	14	1.50	1.50	-	-	2.5	0.6

Operating Temperature(deg.C) ; -35 to +85
Impedance ; 50 ohms Typ.

[ ]---Room temperature(deg.C) ; +20 to +30

Shape & Size



Note) This is tentative specifications under development.
There is some possibility which the specifications might be modified including mechanical dimension.