



GSC262-HYB0900

900MHz Band 90Deg. Chip Hybrid Coupler

Compact & High power capability.

Application

for RF power amplifier (Base station)

Characteristics

GSC262-HYB0900

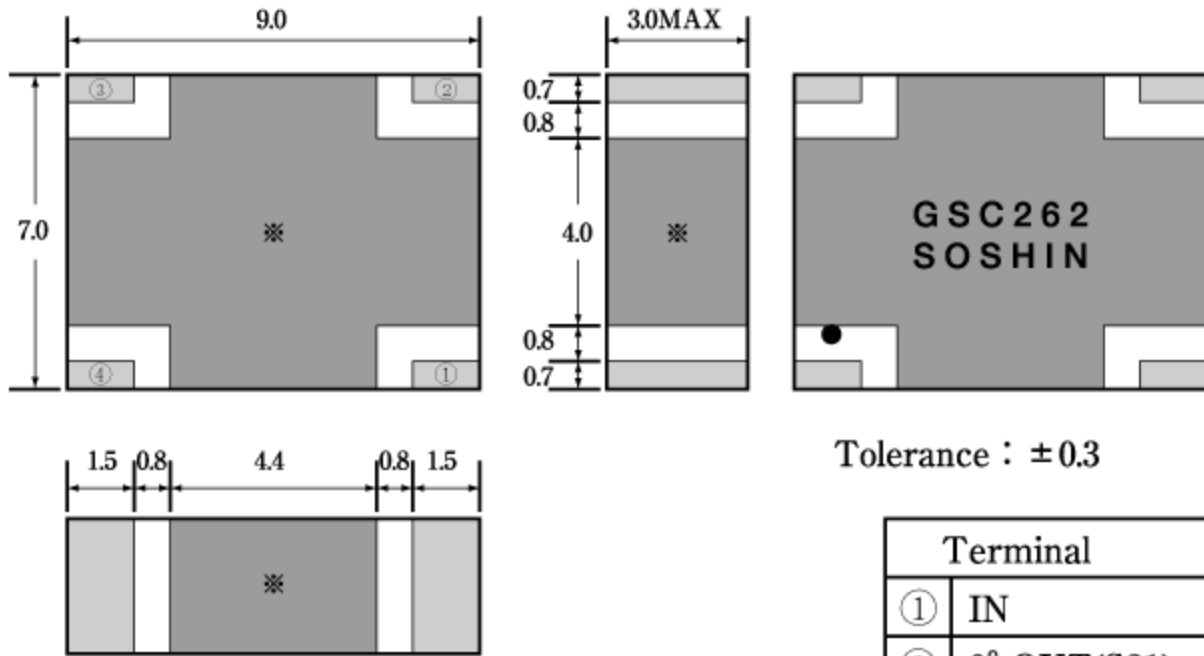
Impedance	50 ohm Nominal
Frequency Range	815-960MHz
Insertion Loss	0.15dB max (Typ. 0.1dB at 25 Deg.C)
	0.25dB max (-40 up to 125 Deg.C)
Amplitude Level Balance	0.3dB max (at 25 Deg.C)
	0.4dB max (-40 up to 125 Deg.C)
Phase Balance	90+/-3 Degrees
V.S.W.R	1.25 max
Isolation	20dB min
Input Power	350W Avg/CW
Operating Temperature	-40 up to 125 Deg.C
Storage Temperature	-40 up to 85 Deg.C
	(-20 up to 35 Deg.C for tape and reel materials)

Number of ordered pieces

1000pcs/Reel

Dimensions

Dimension (Unit : mm)



Tolerance : ± 0.3

Terminal	
①	IN
②	0° OUT(S21)
③	90° OUT(S31)
④	ISO
※	GND

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