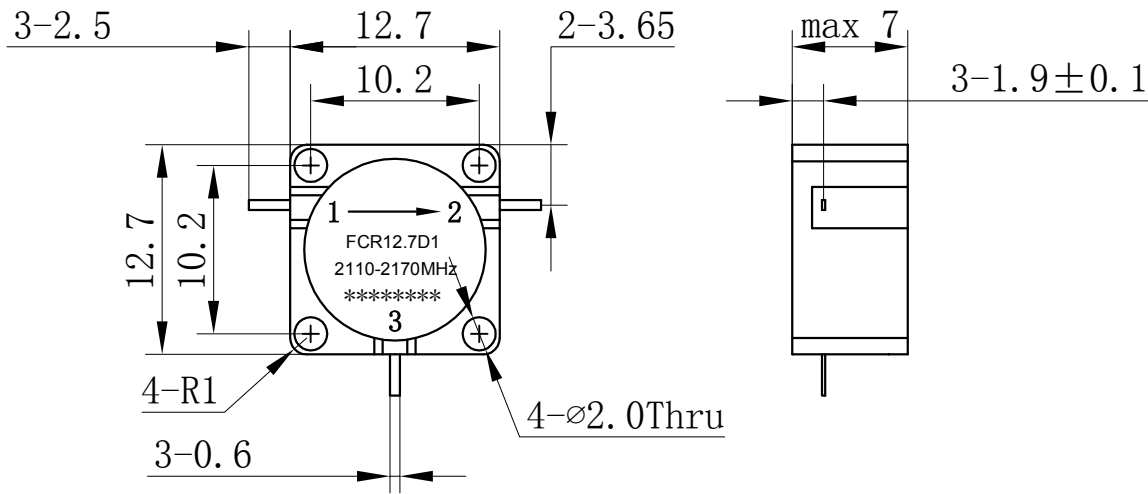




Drop-in Circulator

FCR12.7D1 2110-2170MHz



- Note:
- 1.Tolerances: $\pm 0.20\text{mm}$
 - 2.Material
BODY: Steel
TAB: Cu
 - 3.Surface Treatment
BODY: Silver Plated
TAB: Silver Plated

Item	Unit	Specification	Note
Freq.Range	MHz	2110-2170	
Direction		CW/Right	
Operating Temperature	°C	-40~+85	
Insertion Loss	dB max	0.30	Room Temp (+25°C ± 10°C)
	dB max	0.30	Over Temp (-40°C ~ +85°C)
Isolation	dB min	23	Room Temp (+25°C ± 10)
	dB min	23	Over Temp (-40°C ~ +85°C)
VSWR	MAX	1.20	Room Temp (+25°C ± 10)
	MAX	1.20	Over Temp (-40°C ~ +85°C)
Avg Power	W	60	
Impedance	Ω	50	

Customer suggestion and confirmation:

Signature:

Date:

Design: Colin

Format Scale Version

A4 1:1 A

Date: 2020.1.7

Page 1, Total 1



Unit: mm

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