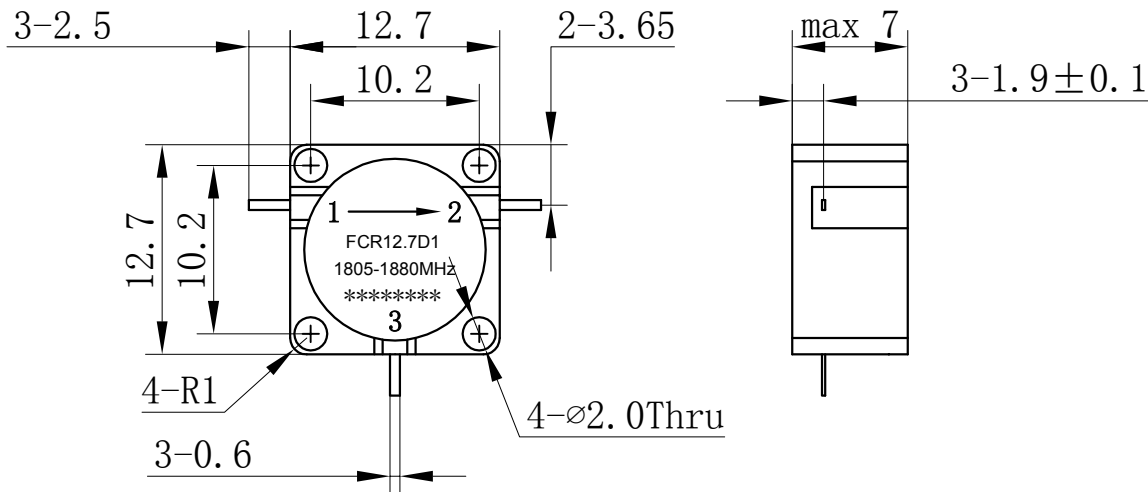




# Drop-in Circulator

FCR12.7D1 1805-1880MHz



**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	1805-1880	
Direction		CW/Left	
Operating Temperature	°C	-40~+85	
Insertion Loss	dB max	0.35	Room Temp (+25°C ± 10°C)
	dB max	0.35	Over Temp (-40°C ~ +85°C)
Isolation	dB min	20	Room Temp (+25°C ± 10)
	dB min	20	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	10	
Impedance	Ω	50	

Customer suggestion and confirmation:

Signature:

Date:

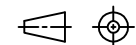
Design: Colin

Format    Scale    Version

A4    1:1    A

Date: 2019.7.18

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Unit: mm

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