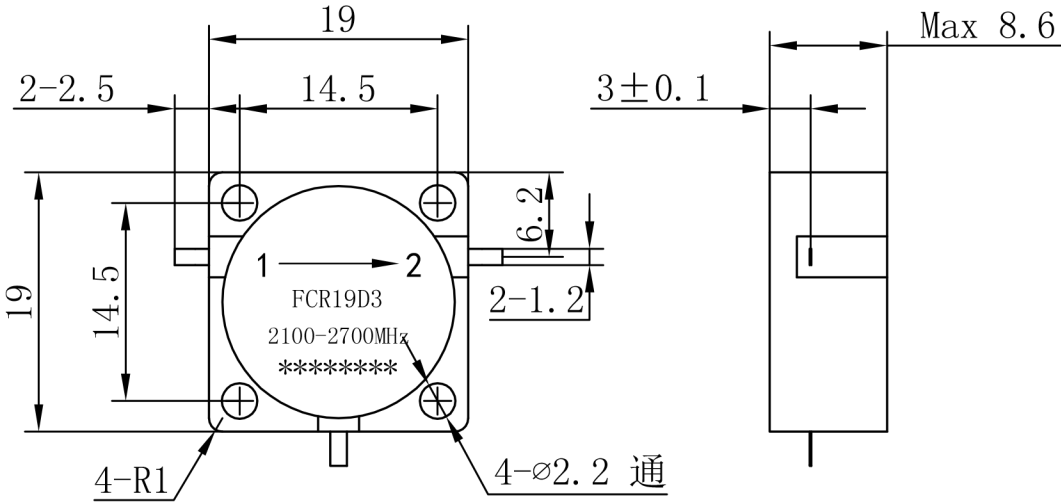




Drop-in Circulator

FCR19D3 2100-2700MHz



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

Item	Unit	Specification	Note
Freq.Range	MHz	2100-2700	
Direction		CW/Right	
Operating Temperature	℃	-40~+85	
Insertion Loss	dB max	0.40	Room Temp (+25℃±10℃)
	dB max	0.45	Over Temp (-40℃~+85℃)
Isolation	dB min	17	Room Temp (+25℃±10)
	dB min	16	Over Temp (-40℃~+85℃)
Return Loss	dB min	17	Room Temp (+25℃±10)
	dB min	16	Over Temp (-40℃~+85℃)
Avg Power	W	100	
Impedance	Ω	50	

Customer suggestion and confirmation:

Signature: Date:

Design: Colin	Format	Scale	Version
	A4	1:1	A
Date: 2016.7.11	Page 1,Total 1		
			Unit: mm