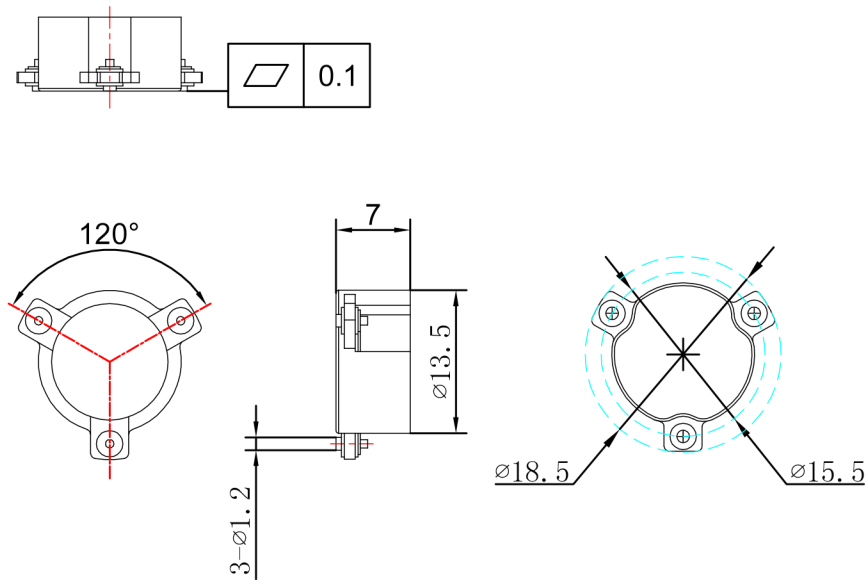




SMD Circulator

FCR13.5S 2400-2500MHz



- Note:
- 1.Tolerances: .x±0.20mm
 - 2.Material
 - BODY: Steel
 - TAB: BeCu
 - PIN: Copper
 - 3.Surface Treatment
 - BODY: Silver Plated
 - TAB: Silver Plated
 - PIN: Gold Plated

Item	Unit	Specification	Note
Freq.Range	MHz	2400-2500	
Direction		CW/Right	
Operating Temperature	℃	-40~+85	
Insertion Loss	dB max	0.25	Room Temp (+25℃±10℃)
	dB max	0.30	Over Temp (-40℃~+85℃)
Isolation	dB min	23	Room Temp (+25℃±10)
	dB min	23	Over Temp (-40℃~+85℃)
Return Loss	dB min	21	Room Temp (+25℃±10)
	dB min	21	Over Temp (-40℃~+85℃)
Intermodulation distortion (Note 2)	dBc	60	2 x 25W CW tones, 5MHz spacing
Avg Power	W	10	
Impedance	Ω	50	

Customer suggestion and confirmation:

Signature: Date:

Design: Colin	Format	Scale	Version
	A4	1:1	A
Date: 2019.1.19	Page 1,Total 1		
			Unit: mm