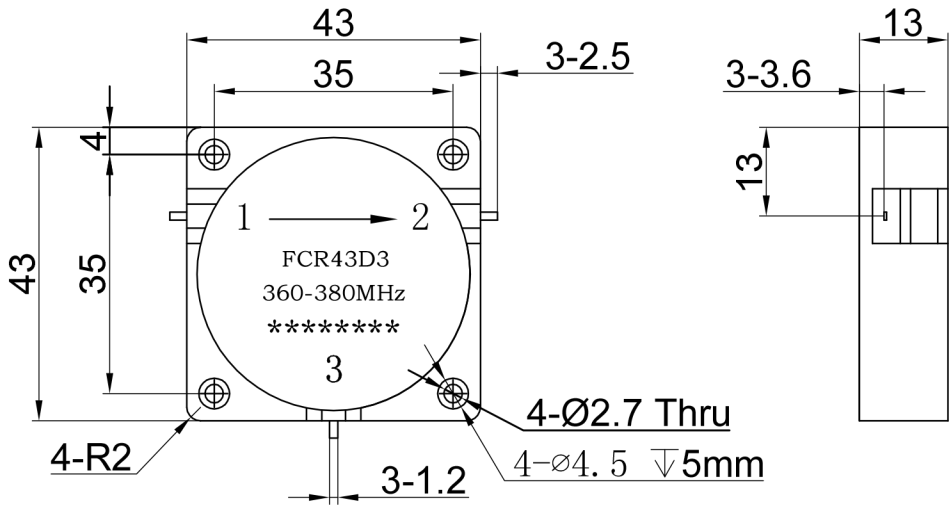




Drop-in Circulator

FCR43D3 360-380MHz



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	360-380	
Direction		CW/Right	
Operating Temperature	°C	-10~+70	
Insertion Loss	dB max	0.35	Room Temp (+25°C ± 10°C)
	dB max	0.35	Over Temp (-10°C ~+70°C)
Isolation	dB min	23	Room Temp (+25°C ± 10)
	dB min	23	Over Temp (-10°C ~+70°C)
Return Loss	dB min	23	Room Temp (+25°C ± 10)
	dB min	23	Over Temp (-10°C ~+70°C)
PIMD 3rd	dBc max	70	(2X30W,5MHz space)
Avg Power	W	300	
Impedance	Ω	50	

Customer suggestion and confirmation:

Signature: Date:

Design: Colin	Format	Scale	Version
	A4	1:1	A
Date: 2019.4.19	Page 1,Total 1		
			Unit: mm

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