

4000-8000MHz

Model Number: KCCR0402

KeyLink KCCR0402 is a SMA coaxial circulator with a minimum 18 dB isolation between 4–8 GHz and rated to 50 watts of peak forward power. This SMA circulator uses SMA female connectors on all ports and a maximum reverse power of 30 Watts. Our circulators can be used in antenna transmitting and receiving, radar, amplifier systems and R&D lab etc.

FEATURES:

- Broadband
- High power handling
- SMA female connectors
- Low insertion loss
- Small size & light weight

SPECIFICATIONS

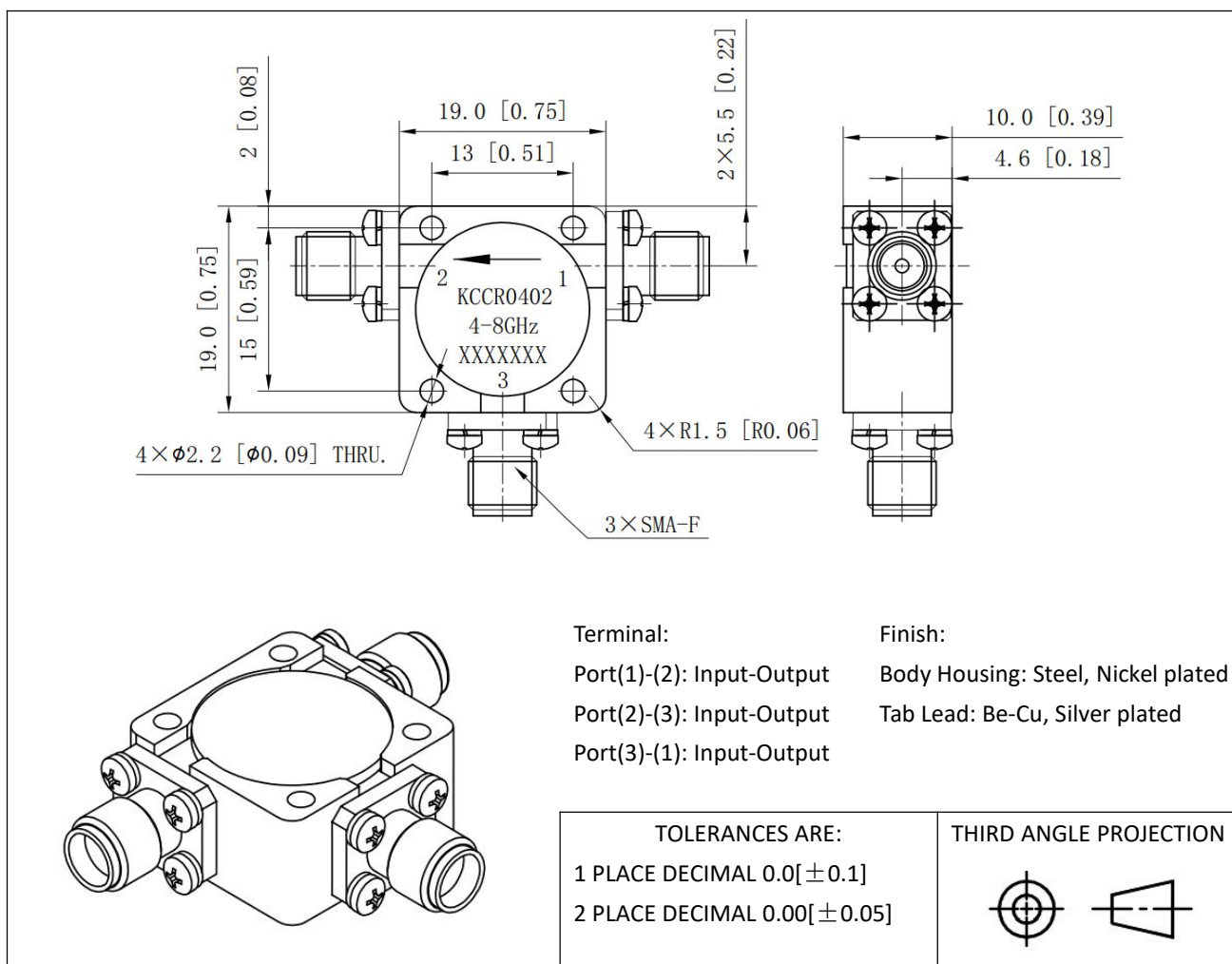
Parameter	Min	Typical	Max
Operating Frequency (MHz)	4000		8000
Small Signal Insertion Loss (dB)		0.5	0.6
Isolation (dB)	16	18	
Return Loss (dB)	16	18	

Notes: Typical Values Represent Performance@ 25°C

POWER & TEMPERATURE RATINGS

Parameter	Maximum
Forward Power, CW (Watts)	50
Reverse Power, CW (Watts)	30
Operating Temperature (°C)	-20 to +70
Storage Temperature (°C)	-40 to +80
Weight (g)	30

OUTLINE DRAWING (All dimensions in mm [inch])



Focus on Your Application

Chengdu KeyLink Wireless Technology Co., Ltd.

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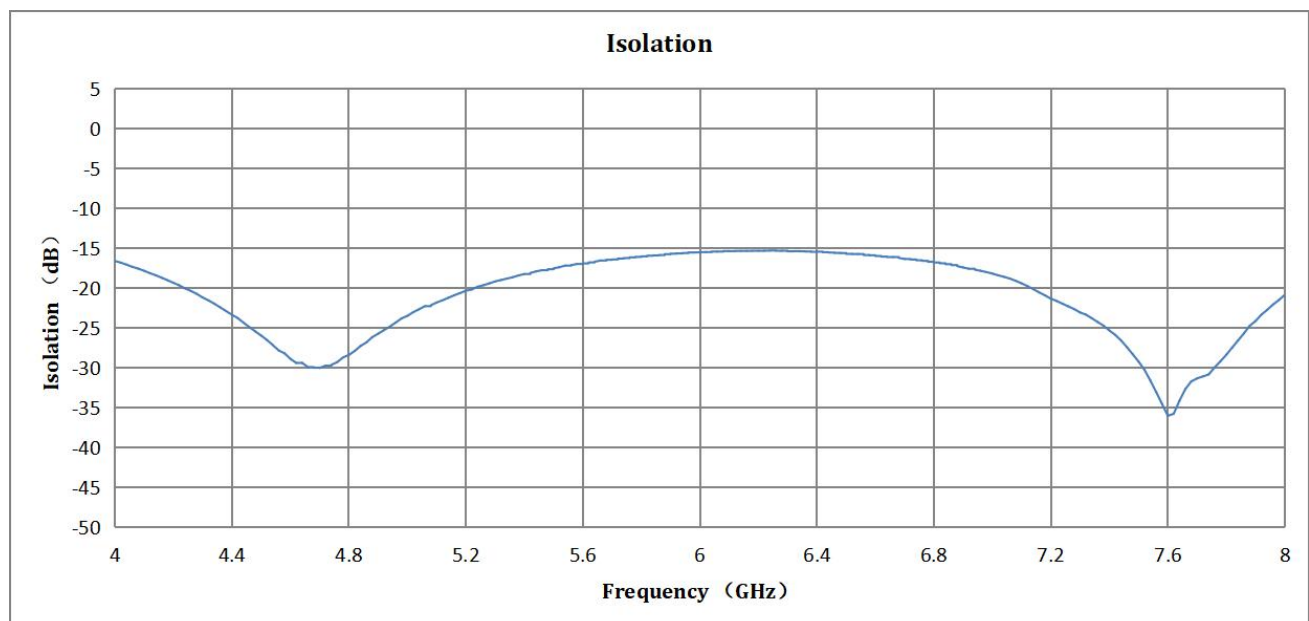
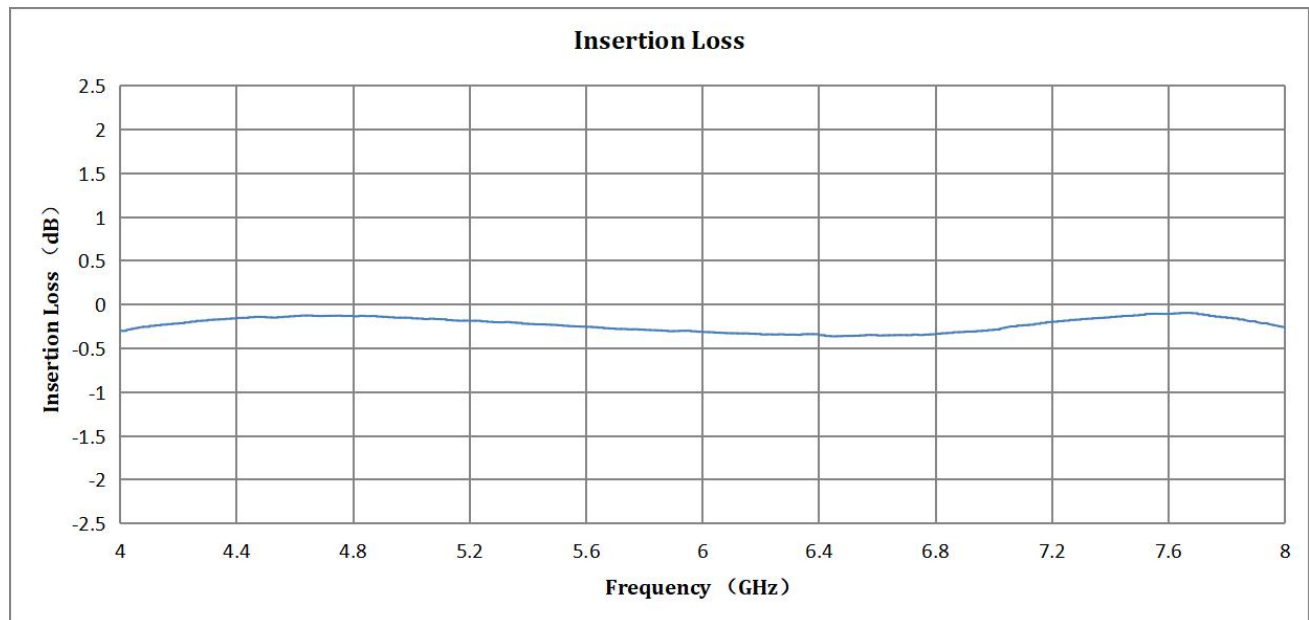
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Specifications subject to change without notice

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Typical Performance Data

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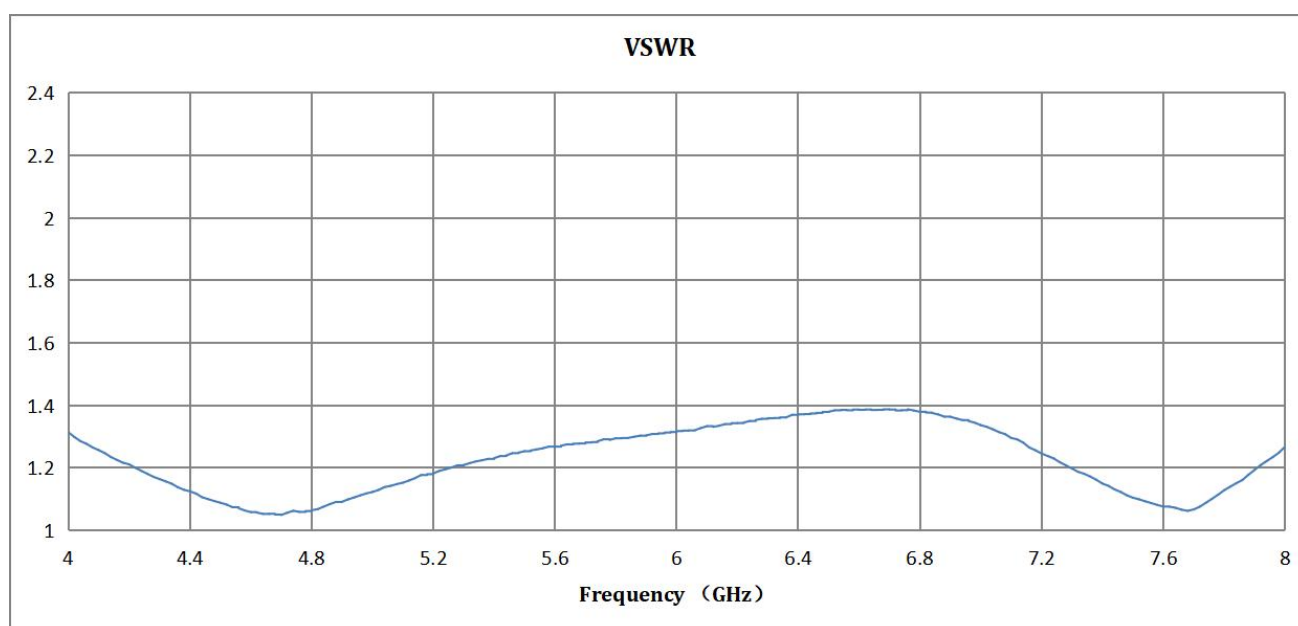
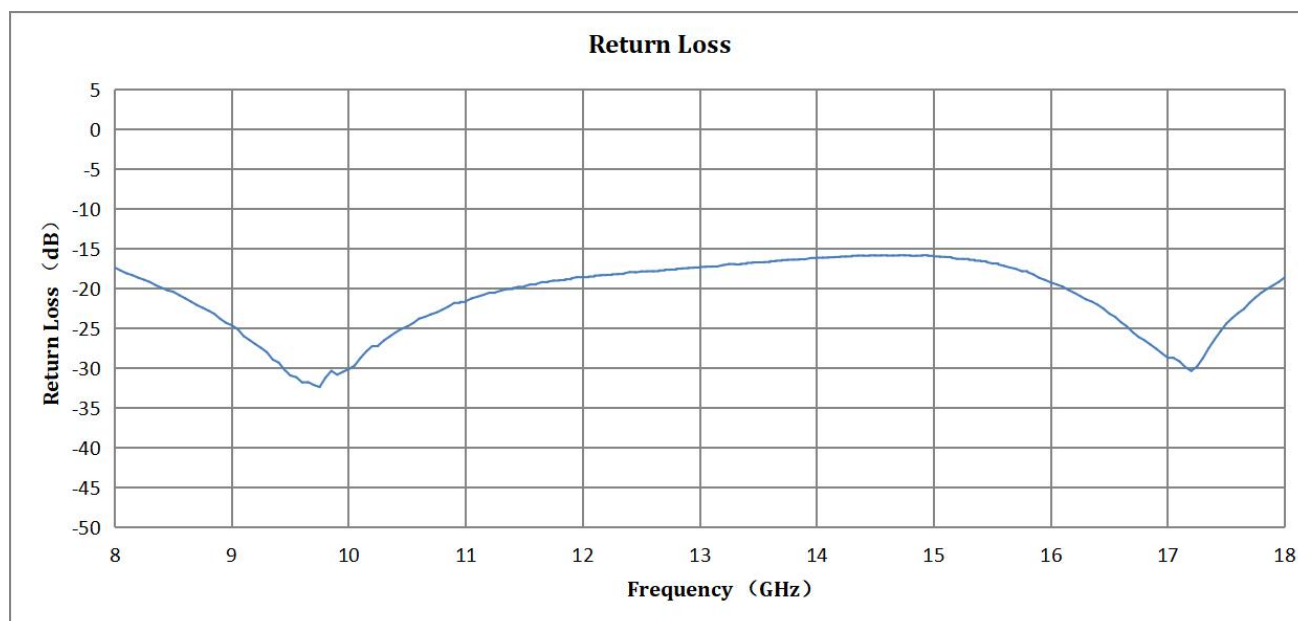
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