

2000-6000MHz

Model Number: KCCR0206

KeyLink KCCR0206 is a SMA coaxial circulator with a minimum 12.5 dB isolation between 2–6 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

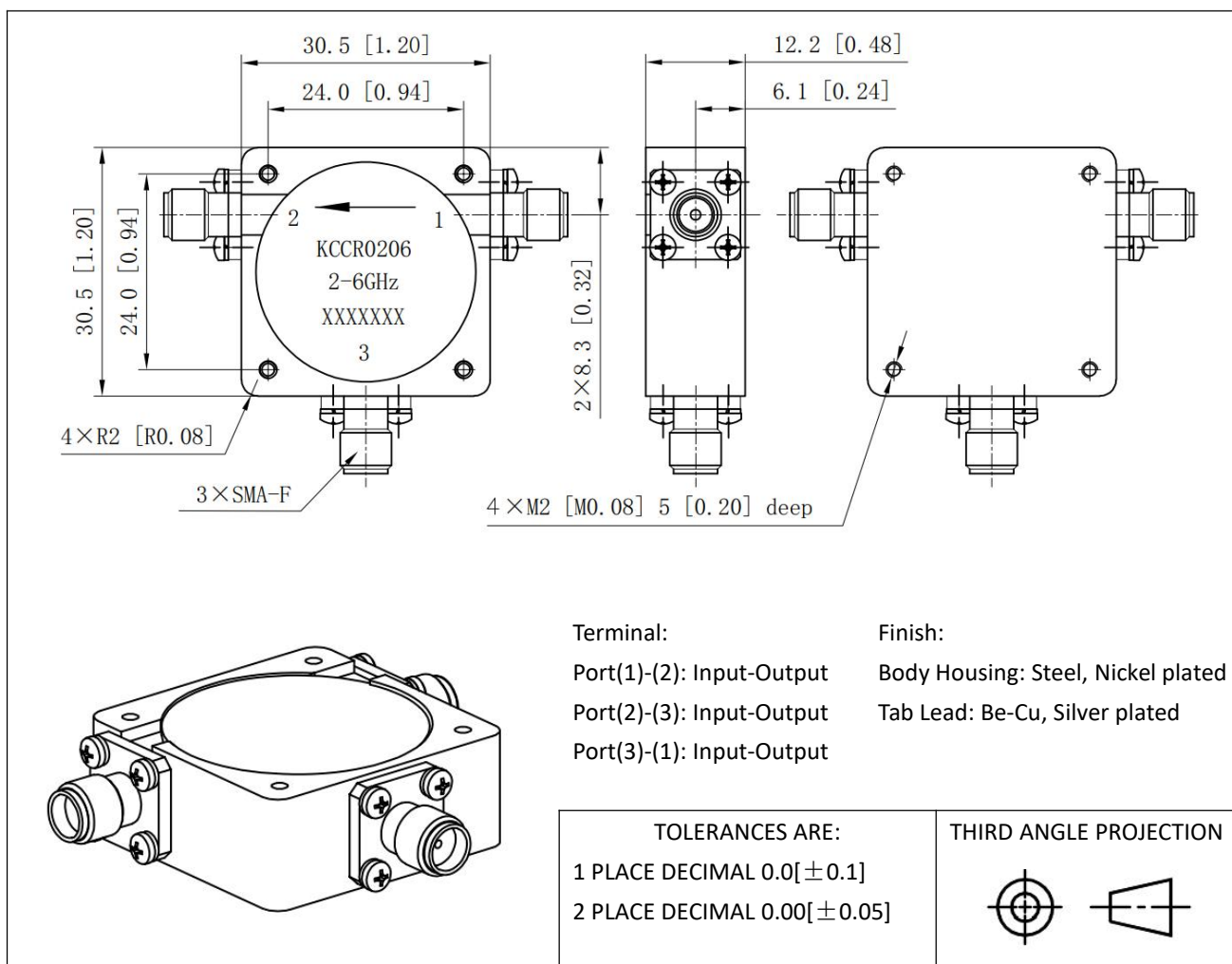
SPECIFICATIONS

Parameter	Min	Typical	Max
Operating Frequency (MHz)	2000		6000
Small Signal Insertion Loss (dB)		0.8	
Isolation (dB)		12.5	
Return Loss (dB)		12.5	
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)	25°C
Storage Temperature (°C)	-40 to +80
Weight (g)	80

OUTLINE DRAWING (All dimensions in mm [inch])



Focus on Your Application

Chengdu KeyLink Wireless Technology Co., Ltd.

>> 5-2, Huidu Headquarters Park, High-Tech(West) Zone, Chengdu, 611731, P. R. China

>> Phone: +86(28)87870761*8708

>> Fax: +86(28)87883266

>> Email: sales@keylinkmw.com

>> www.keylinkmw.com

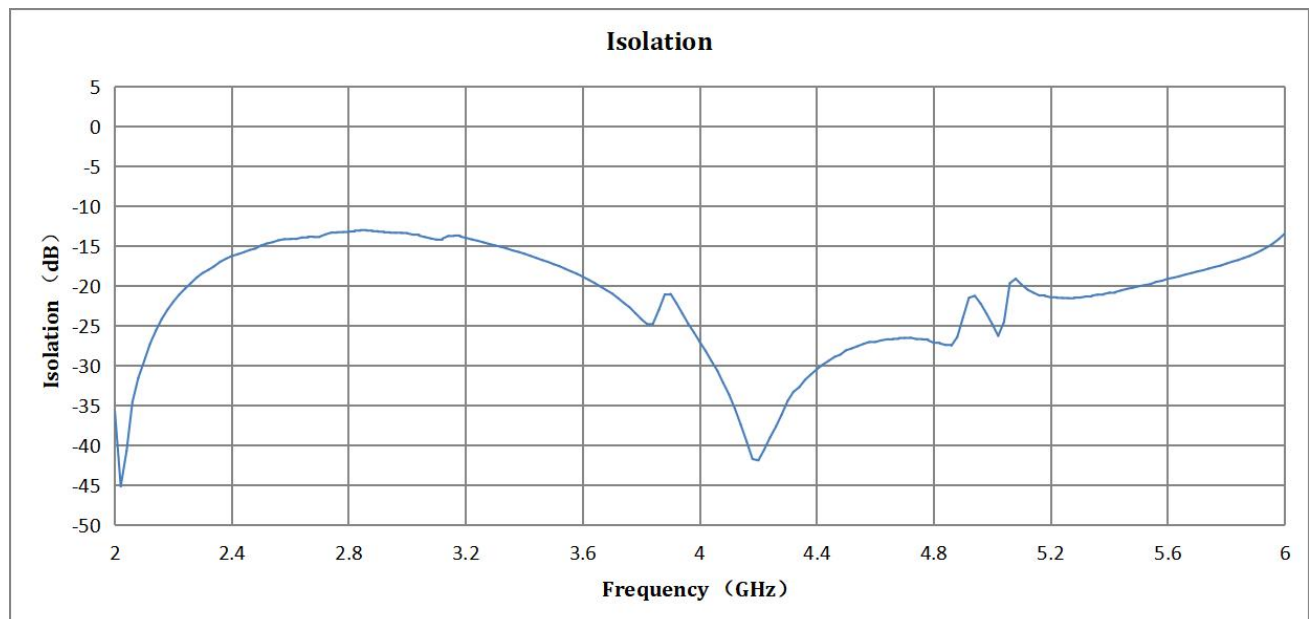
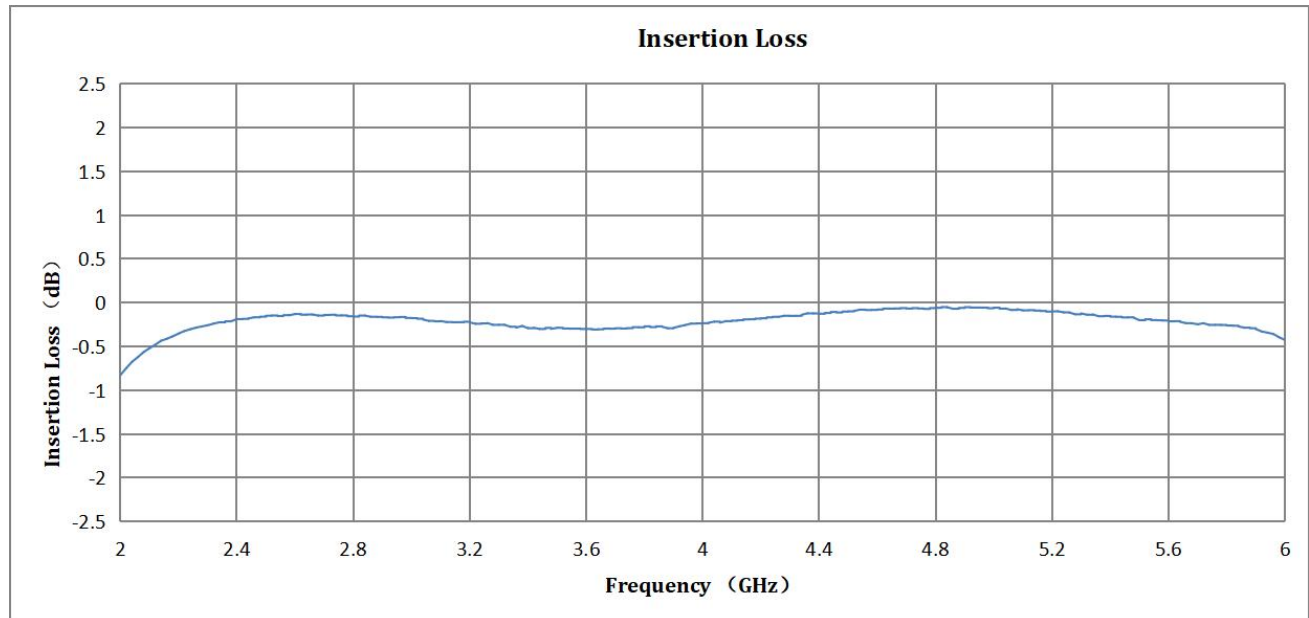
Specifications subject to change without notice

2000-6000MHz

Model Number: KCCR0206

Notes: Typical Values Represent Performance@ +25° C

Typical Performance Data

*Focus on Your Application****Chengdu KeyLink Wireless Technology Co., Ltd.***

>> 5-2, Huidu Headquarters Park, High-Tech(West) Zone, Chengdu, 611731, P. R. China

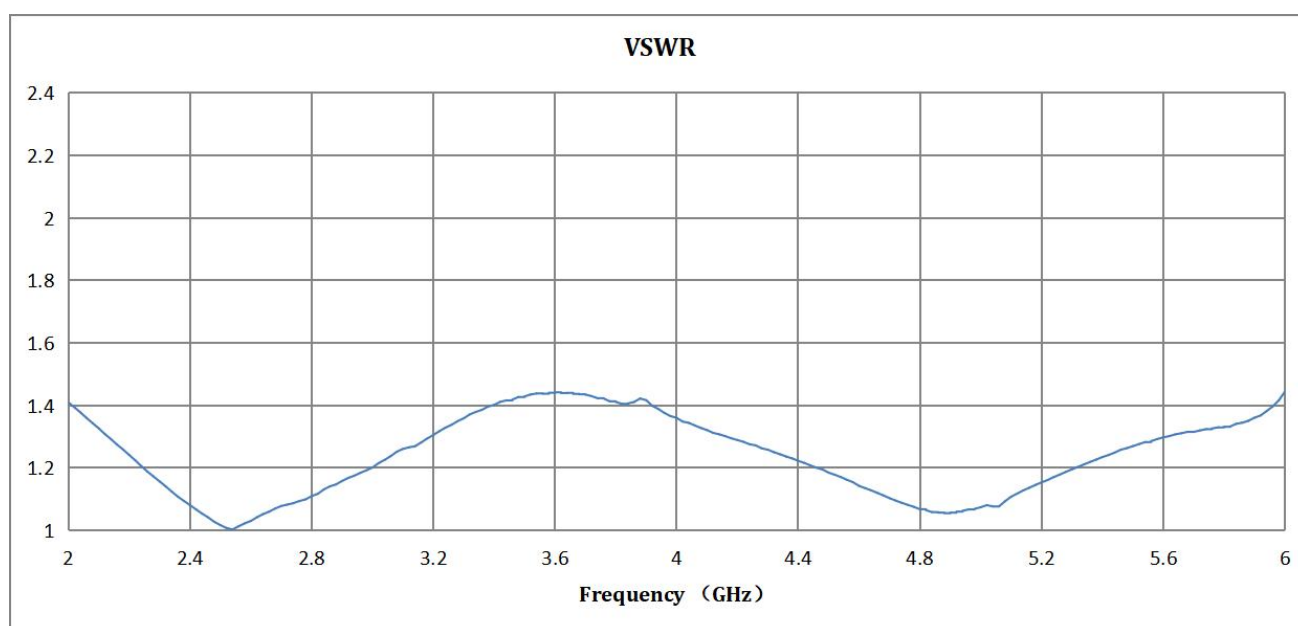
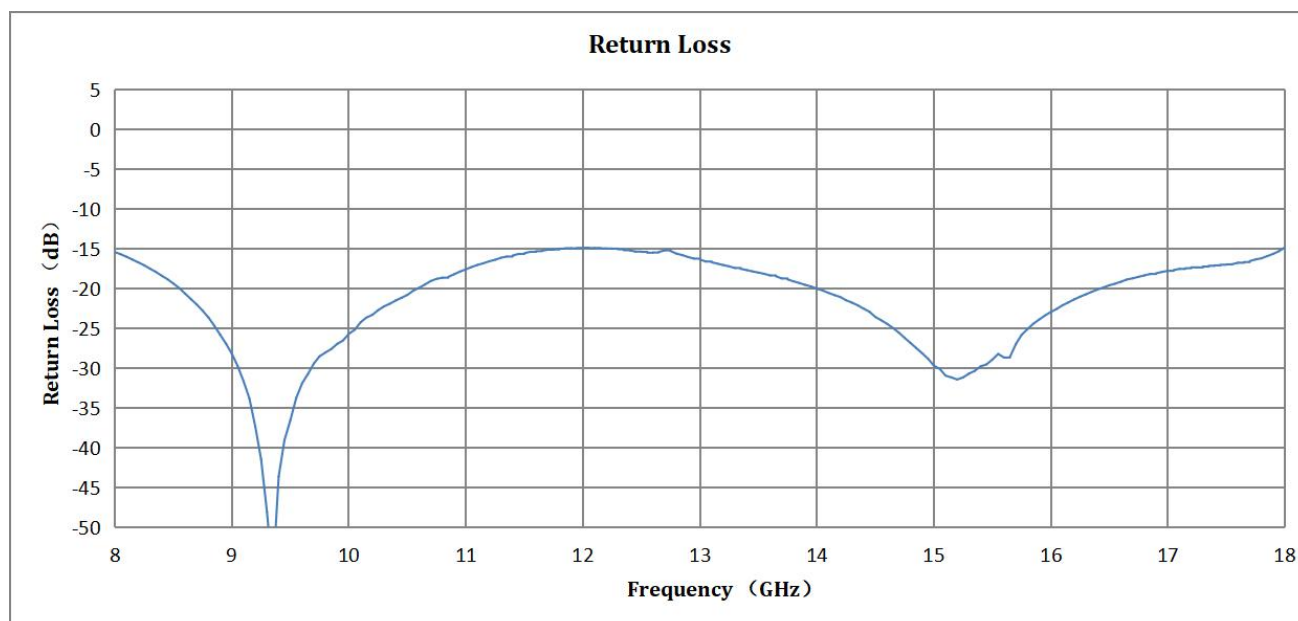
>> Phone: +86(28)87870761*8708 >> Fax: +86(28)87883266

>> Email: sales@keylinkmw.com >> www.keylinkmw.com

Specifications subject to change without notice

2000-6000MHz

Model Number: KCCR0206

*Focus on Your Application****Chengdu KeyLink Wireless Technology Co., Ltd.***

>> 5-2, Huidu Headquarters Park, High-Tech(West) Zone, Chengdu, 611731, P. R. China

>> Phone: +86(28)87870761*8708 >> Fax: +86(28)87883266

>> Email: sales@keylinkmw.com >> www.keylinkmw.com

Specifications subject to change without notice