

1. Electrical Specifications

Frequency Range	DC – 40GHz
Attenuation	1~30dB
Power	2W CW at 25°C (Derated linearly to 0.5W at 100°C)
Impedance	50ohm
Connector	2.92mm-Male/Female

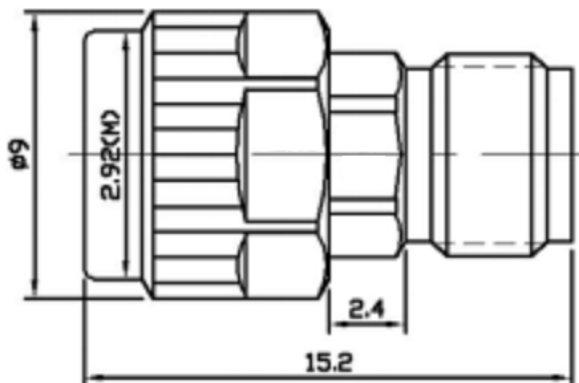
Model No.	Attenuation & Accuracy(dB)				VSWR(:1) Return Loss(dB)
	1~3	4~8	9~15	16~30	
ZSJXX-2RKA-40C	-0.5/+1.0	-0.8/+1.0	-0.8/+0.8	-1.0/+1.2	<1.37(-16.1)
ZSJXX-2RKA-40B	-0.5/+0.8	-0.7/+0.9	-0.7/+0.7	-0.9/+1.0	<1.25(-19.1)
ZSJXX-2RKA-40A	-0.4/+0.7	-0.6/+0.8	-0.6/+0.6	-0.8/+0.8	<1.17(-22.1)
ZSJXX-2RKA-40S	-0.4/+0.6	-0.5/+0.7	-0.5/+0.5	-0.6/+0.6	<1.12(-24.9)

Model No.	Attenuation & Accuracy(dB)				VSWR(:1) Return Loss(dB))
	31~33	34~36	37~39	40	
ZSJXX-2RKB-40B	-0.8/+0.8	-0.9/+0.9	-1.0/+1.0	-1.2/+1.2	<1.45(-14.7)
ZSJXX-2RKB-40A	-0.7/+0.7	-0.8/+0.8	-0.9/+0.9	-1.0/+1.0	<1.30(-17.7)
ZSJXX-2RKB-40S	-0.6/+0.6	-0.7/+0.7	-0.8/+0.8	-0.8/+0.8	<1.20(-20.8)

xx=attenuation

2. Mechanical Specification (for reference)

Connectors	Brass Gold Plated or Stainless Steel
Male Pin	Brass Gold Plated
Female Pin	Beryllium Copper Gold Plated
Housing	Aluminum, Black Anodize
Operating Temperature	-55°C ~ +100°C
Storage Temperature	-55°C ~ +125°C
ROHS Compliant	



Unit:mm



