

SMA Male to SMA Male RG316 RF Jumper | 123-RG316SMASMA | 123e.com
Part Number: 123-RG316SMASMA



SMA Male to SMA Male RG316 factory made jumper.

RG316 cable is a high-frequency coaxial cable known for its flexibility and excellent performance in various demanding environments. a stranded silver-covered copper-clad steel conductor made with seven strands of 0.0067-inch diameter wire and PTFE dielectric insulator, making it highly resistant to heat, moisture, and chemicals. This cable is ideal for applications in telecommunications, radio transmission, military, aerospace, and other industries requiring robust and reliable signal transmission. RG316 cable is especially suited for high-frequency interconnects and microwave applications due to its low signal loss and high-temperature tolerance.

CROSS REFERENCE

Alternative To	RG316
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PHYSICAL SPECIFICATIONS

Dielectric Material	PTFE (Polytetrafluoroethylene)
Connector A	SMA Male
Connector B	SMA Male
Outer Diameter	0.102 inches (2.59 mm)
Jacket Color	copper
Jacket Material	FEP

ELECTRICAL SPECIFICATIONS

Frequency Range	up to 3Ghz
Impedance	50 Ohm

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-55°C to +125°C
RoHS Compliance	Yes
Weather Standard	Indoor applications

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