

SMA-JW3 PLUG R/A CRIMP for cable RG316

Series SMA is small in size, easy in mating and reliable in contact. SMA series is recommended for use in connectors are used most widely in the RF and Microwave Industries

Key performance

Characteristic Impedance: 50Ω

Frequency range: 0~6GHz

Contact resistance:

Center conductor: $\leq 4.0\text{m}\Omega$

Out conductor: $\leq 2.0\text{m}\Omega$

Insulation resistance: $\geq 1000\text{M}\Omega$

Insulator voltage withstanding: 750V

VSWR: <1.30

Connector durability: 500 cycles

Applicable spec/std: IEC1169-36 CECC-22220

Material

Center contacts:

Male---brass, gold plated.

Female---beryllium copper, gold plated

Bodies and other metal parts:

brass, gold plated

stainless steel, passivated or gold plated

Insulators: Teflon

Crimp ferrule: copper, nickel plated.

Gasket and seal rings: silicone rubber

Heat-shrink tubing: thermofit plastic.



Type	L	D
MCX-JW3	11.7	Ø 1.6

