

SERIES SMC-75
RF COAXIAL CONNECTORS



Key performance

- Characteristic Impedance : 75 Ω
- Frequency range : 0~2GHz
- Contact resistance :
 - Center conductor ≤ 6.0m Ω
 - Out conductor ≤ 1.0m Ω
- Insulation resistance : ≥ 1000M Ω
- Insulator voltage withstanding : 750V
- VSWR : ≤ 1.30
- Connector durability : 500 cycles

Applicable spec/std : MIL-C-39012

Material

- Center contacts:
 - Male---brass, gold plated.
 - Female---beryllium copper, gold plated
- Bodies other metal parts:
 - brass, gold plated
- Insulators: TFE
- Crimp ferrule: copper, nickel plated.
- Gasket and seal rings: silicone rubber
- Heat-shrink tubing: thermofit plastic.



