SERIES SAA-75
RF COAXIAL CONNECTORS

Series SAA-75 is super small style RF coaxial connector, in common use construction contain push-pull self-latching style and screw-coupling style. The advantages are connection convenience, reliable connection and vibration resistance etc.

Key performance
Characteristic impedance: 75Ω
Frequency range: 0-1GHz
Contact resistance:
- Center conductor: ≤10.0mΩ
- Outer conductor: ≤3.0mΩ
Insulation resistance: ≥1000MΩ
Insulator voltage withstanding: 750V
VSWR: ≤1.30
Connector durability: 500
Applicable spec/std: DIN47297

Material
Center contacts:
- Male—brass, gold plated.
- Female—beryllium copper, gold plated
Bodies and other metal parts:
- brass, gold plated
Insulators:
- Teflon
- Crimp terminal: copper, nickel plated.
Gasket and seal rings:
- silicone rubber
- Heat-shrink tubing: thermorelitt plastic.

Interface Dimensions

[Diagram of interface dimensions]
### SAA-75 SERIES

Series SAA-75 RF coaxial connector with screw

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<tr>
<th>Type</th>
<th>Part Number</th>
<th>Suitable Cable</th>
<th>Note</th>
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