

FEATURES

- Strong black sheath
- Various lengths offered in this range of coaxial cables
- Impedance of 50 ohms
- IP67 rating

RS PRO Black Female SMA to Male SMA Coaxial Cable, 50 Ω

RS Stock No.: 794-2885



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO, comes a range of high quality and great value female to male coaxial cable. Manufactured out of industry-standard components, this flexible 50 Ohm cable features IP67 50 Ohm SMA bulkhead crimp jack on one end with cable nut and washer and an SMA plug on the other end. Coaxial type cables are designed to carry signals over long distances and are easy to install making this a fantastic solution for your networking and connectivity needs
300mm ([7942885](#)), 100mm ([7942879](#)), 200mm ([7942881](#)) and 150mm ([7942888](#))

General Specifications

Coaxial Type	RF
Connector A	Female SMA
Connector B	Male SMA
Terminated/Unterminated	Terminated
Sheath Colour	Black
Applications	Connecting radio transmitters and receivers with their antennas, Computer network (Internet) connections, Feeding satellite signals through to your TV.

Electrical Specifications

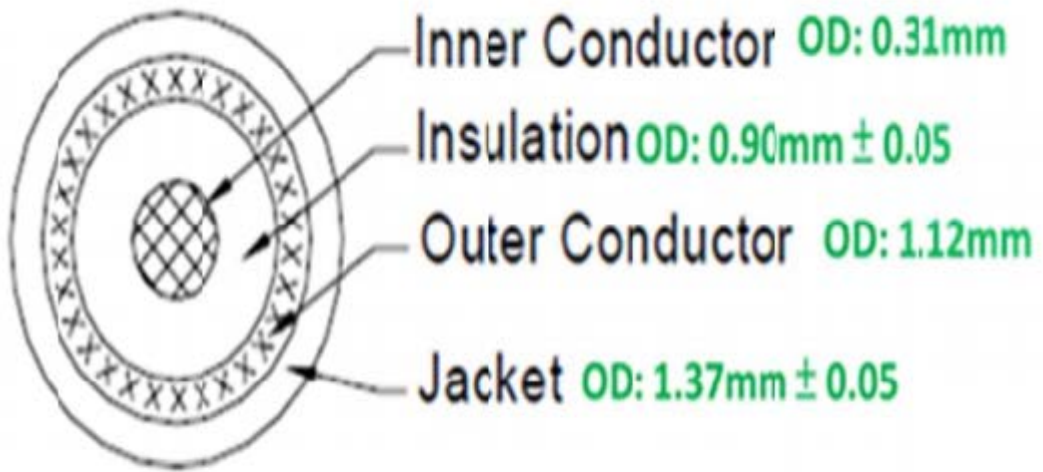
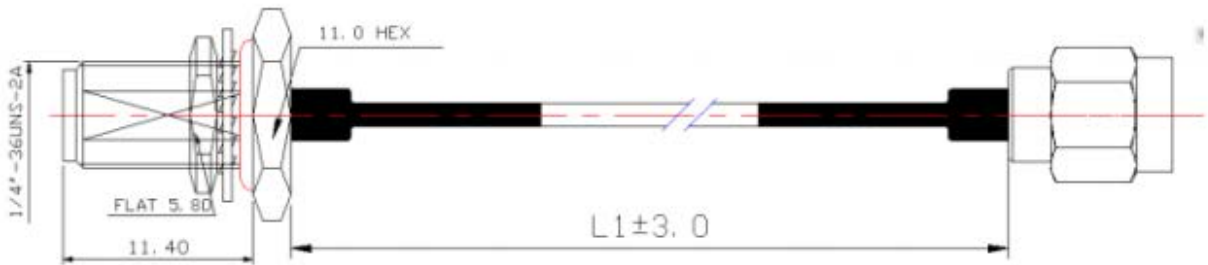
Voltage Rating	250V
Characteristic Impedance	50 Ω
Maximum operating Frequency	DC 3GHz
Withstand voltage	750Vrms

Mechanical Specifications

Length	300mm
Outer Diameter	1.12mm
Inner Conductor Diameter	0.31mm
Jacket Diameter	1.37mm 0.05
Insulation Diameter	0.90mm 0.05
Cable Shape	Coaxial

Approvals

Compliance/Certifications	EN61340
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Cross-section of cable