

## FEATURES

- Halogen free sheath
- High performance cable assembly
- Impedance of 50 ohms
- Cable assembly is available with various cable lengths
- Cable diameter of 1.37

## RS PRO Black Female SMA to Female U.FL RF Coaxial Cable, 50 $\Omega$

RS Stock No.: 794-2831



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 the trusted brand RS PRO, comes a range of high quality Male SMA to Male RG402 Coaxial Cable. Constructed out of industry-standard components, these flexible cables have been designed to carry signals over long distances and are easy to install. These U.FL RF coaxial 50-ohm cable These coaxial cables have SMA bulkhead crimp jack on one end that comes with a cable nut, washer and an SMA plug on the other end.

### General Specifications

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

### Electrical Specifications

|  |             |
|--|-------------|
| <b>Voltage Rating</b>                    | 250V        |
| <b>Characteristic Impedance</b>          | 50 $\Omega$ |
| <b>Maximum Operating Frequency (GHz)</b> | DC 3GHz     |
| <b>Voltage Withstand</b>                 | 750Vrms     |

### Mechanical Specifications

|                       |         |
|-----------------------|---------|
| <b>Length</b>         | 150mm   |
| <b>Outer Diameter</b> | 1.37mm  |
| <b>Cable Shape</b>    | Coaxial |

## Approvals

Compliance/Certifications

EN61340

