

Datasheet

## RS Pro Straight RF Adapter UHF Socket to UHF Socket 500MHz

RS Stock No: **546-2633**



### Product Details

RS Pro RF adapter has UHF socket and UHF socket connecting ends, which is made of gold plated contacts with nickel body plating. It operates at a frequency of 500 MHz. This series of connectors to MIL specifications has high quality materials construction and PTFE insulation. The non-constant impedance design is suitable for use up to 500 V peak and 200 MHz or up to 500 MHz with diminished performance.

### Features and Benefits

- Gold plated contacts
- Nickel plated contacts
- Non-constant impedance design

**Specifications:**

Adapter Type A	UHF
Adapter Type B	UHF
Adapter Type	UHF Socket to UHF Socket
Body Orientation	Straight
Body Plating	Silver
Contact Material	Brass
Contact Plating	Silver
Gender A	Socket
Gender B	Socket
Impedance	50 $\Omega$
Length	31 mm
Operating Frequency	500 MHz
Body Material	Brass
Insulation Material	PTFE
Operating Temperature	-55 to +85°C
Voltage Rating	500 V