

FEATURES

- Gold plated contacts
- Beryllium copper contacts
- 21.8mm long
- Various plug types offered in this range of coaxial adapters
- Straight and right-angle body offered in this range

Straight 50Ω RF Adapter FME Socket to SMA Socket 900MHz

RS Stock No.: 738-5780



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 coaxial adapters, These coaxial type adapters have been designed to provide an effective method of connecting coaxial cable assemblies through a panel mounting connection. Manufactured out of industry standard components, these connectors are most commonly used for connecting radio and television broadcast equipment.

General Specifications

Adapter Type	FME Socket to SMA Socket
Adapter Type A	FME
Adapter Type B	SMA
Gender A	Female
Gender B	Female
Body Orientation	Straight
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Beryllium Copper
Insulation Material	PTFE
Body Material	Brass
Centre contact Material	Beryllium Copper
Body Finish	Nickel 100µ" min
Centre Contact Finish	Gold 30µ" min
Application	Test and measurement, Communication systems, GPS equipment, Antennas

Electrical Specifications

Impedance	50 Ω
Operating Frequency	900MHz
Voltage Rating	500 V

Mechanical Specifications

Length	21.8 mm
--------	---------

Operation Environment Specifications

Operating Temperature	-55°C to +125°C
-----------------------	-----------------

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
---------------------------	-------------------------

