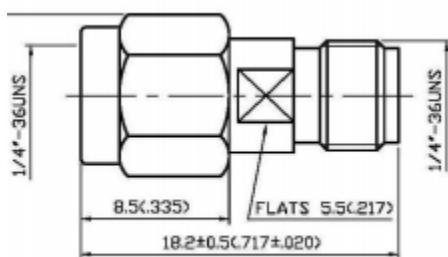


Datasheet

Straight RF Adapter SMA Plug to SMA Socket 18GHz

RS Stock number [546-3298](#)

Dimensions: (mm)



Specification

Electrical	Materials	Mechanical	Environmental
<ul style="list-style-type: none"> Frequency Range: DC-18GHz Nominal Impedance: 50 OHMS Voltage Rating: 500 Volts Max VSWR: 1.23 Max 	<ul style="list-style-type: none"> Bodies: Brass Per JIS-C3604 Centre Contact: Beryllium Copper per ASTM b196 UNS C17300 Insulation: Teflon Per ASTM D1457 and ASTM D1710 	<ul style="list-style-type: none"> Interface in accordance with: Mil-STD-348A Recommended Coupling Torque: 3-5 in- lbs 	<ul style="list-style-type: none"> Operating Temperature: 65°C to +165°C

No.	Description	Material
1	Shell	Brass
2	Gasket	Silicone
3	Washer	Stainless Steel
4	Centre Contact	Beryllium Copper
5	Insulation	Teflon
6	Body	Brass