



Outer conductor data

Outer conductor tip diameter 3.5 mm (.138 in)
 Spring force of entire outer conductor at working stroke 580g
 Outer conductor working stroke 3.2 mm (.125 in)
 Outer conductor maximum stroke 4.1 mm (.161 in)
 Outer conductor max. current load capacity 3A

Inner conductor data

Inner conductor tip diameter 0.51 mm (.020 in)
 Inner conductor tip material CuBe
 Inner conductor tip surface gold over Nickel
 Inner conductor working stroke 1.0 mm (.039 in)
 Spring force at working stroke 100g
 Inner conductor maximum stroke 1.5 mm (.059 in)
 Inner conductor max. current load capacity 2 A

Electrical data

Frequency range up to 12 GHz
 Impedance 50 Ohm
 Interface of compatible assembly :
 SMPM female / socket 50 Ohm

Mechanical data

Total spring force at working stroke 680g
 Total length 34.6 mm (1.362 in)
 Barrel diameter 3.0 mm (.118 in)
 Installation height without receptacle 19.8 mm (.780 in)