

## SC Connector Interface - Wireless System Performance

**Frequency:** DC - 2.0 and DC - 11.0 GHz units available

**Attenuation Values:** 1 - 60 dB in 1 dB increments

**Attenuation Accuracy:**

1 - 6 dB	± 0.3 dB
7 - 20 dB	± 0.5 dB
21 - 40 dB	± 0.75 dB
41 - 60 dB	± 1.0 dB

**Impedance:** 50 Ohms

**VSWR:** 1.25 max

**Power:** 2 Watts average @ 25 C derated linearly to 0.5 Watts @ 125 C  
10 Watts average @ 40C derated linearly to 0.5 watts @ 125 C

**Peak Power:** 0.2 Kilowatts

**Operating Temperature Range:** -54C to +125C

**Finish:** Stainless Steel



DC - 2.0 GHz	561Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0561-SCO-02	ATT-561F-XX-SCO-02	ATT-561M-XX-SCO-02
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
<b>2 Watts - Wireless System Performance</b>		

DC - 11.0 GHz	560 Series	Model Number
Male / Female	Female / Female	Male / Male
ATT-0560-XX-SCO-02	ATT-560F-XX-SCO-02	ATT-560M-XX-SCO-02
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
<b>2 Watts - Wireless System Performance</b>		

DC - 2.0 GHz	563 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0563-XX-SCO-07	ATT-563F-XX-SCO-07	ATT-563M-XX-SCO-07
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
<b>10 Watts - Wireless System Performance</b>		

DC - 11.0 GHz	562 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0562-XX-SCO-07	ATT-562F-XX-SCO-07	ATT-562M-XX-SCO-07
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
<b>10 Watts - Wireless System Performance</b>		

