

HN Connector Interface - Wireless System Performance

Frequency: DC - 2.0 and DC - 8.0 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: 2Watts 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	583Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0583-XX-HNO-02	ATT-583F-XX-HNO-02	ATT-583M-XX-HNO-02
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
2 Watts - Wireless System Performance		

DC - 8.0 GHz	584 Series	Model Number
Male / Female	Female / Female	Male / Male
ATT-0584-XX-HNO-02	ATT-584F-XX-HNO-02	ATT-584M-XX-HNO-02
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
2 Watts - Wireless System Performance		

DC - 2.0 GHz	585 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0585-XX-HNO-07	ATT-585F-XX-HNO-07	ATT-585M-XX-HNO-07
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
10 Watts - Wireless System Performance		

DC - 8.0 GHz	586 Series	Model Number
Male/Female	Female/Female	Male/Male
ATT-0586-XX-HNO-07	ATT-586F-XX-HNO-07	ATT-586M-XX-HNO-07
Attenuation Value = XX, Select 1 - 60 dB in 1 dB increments		
10 Watts - Wireless System Performance		

