



Wireless

**General Specifications**

Characteristic Impedance  
50 Ohm

Frequency Range  
0.05 MHz - 5 GHz

VSWR  
1.050 - 1.010

Shielding Effectiveness  
> -110 dB @1 GHz

IMD  
-120 to -130 dBm

Operational temperatures  
°C: From -40° to +85°  
°F: From -40° to +185°

Sealing  
Passed the IPX8 test

Plating  
Silver/NITIN-6™

**Developed For Digital Cellular Systems**

Corning RF Adapters are developed for digital cellular applications such as GSM, TETRA, 3G and CDMA systems. These adapters are developed to be used in combination with our RF connectors for optimal performance.

**Design**

Corning RF adapters are designed to operate under harsh climatic conditions with excellent overall performance. The Nitin-6™ plating ensures the finest protection against any kind of corrosion.

**Available Versions**

Corning RF Adapters are available in all 7/16 DIN and N - male and female combinations.

**Standard Types**

Description  
7/16M-7/16M AG/AG  
7/16F-7/16F AG/AG  
7/16M-7/16F AG/AG  
7/16M-NM/50 AG/AG  
7/16M-NF/50 AG/AG  
NM/50-7/16F AG/AG  
NM/50-NF/50 AG/AG  
NM/50-NM/50 AG/AG  
7/16F-NF/50 AG/AG  
NF/50-NF/50 AG/AG  
NF/50-NF/50 CHASSISAG

**Item Number**

**PLU010117**



NF/50-7/16F AG/AG



7/16M-NF/50 AG/AG



NF/50-NF/50 chassis AG

**Distributor:**