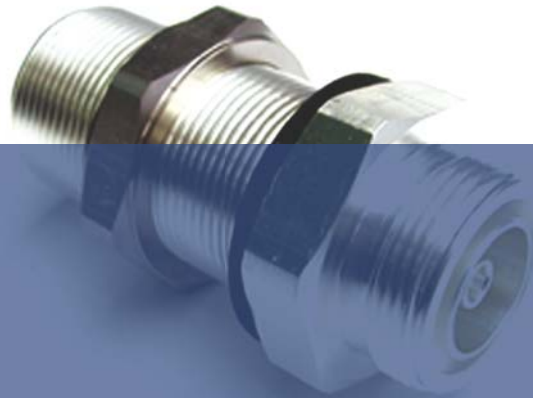


RF Adapters

7/16 DIN & N



CORNING
Discovering Beyond Imagination



Corning
Cabelcon

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 | Item Number |
|------------------------|-------------|
| 7/16M-7/16M AG/AG | 87505005 |
| 7/16F-7/16F AG/AG | 87525005 |
| 7/16M-7/16F AG/AG | 87505205 |
| 7/16M-NM/50 AG/AG | 87507605 |
| 7/16M-NF/50 AG/AG | 87507805 |
| NM/50-7/16F AG/AG | 87765205 |
| NM/50-NF/50 AG/AG | 87767800 |
| NM/50-NM/50 AG/AG | 87767600 |
| 7/16F-NF/50 AG/AG | 87527805 |
| NF/50-NF/50 AG/AG | 87787805 |
| NF/50-NF/50 CHASSIS AG | 87787815 |



NF/50-7/16F AG/AG



7/16M-NF/50 AG/AG



NF/50-NF/50 chassis AG

Corning Cabelcon ApS
Industriparken 10
DK-4760 Vordingborg
Phone +45 55 98 55 99
Fax +45 55 98 55 04
cabelcon@cabelcon.dk
www.cabelcon.dk

Corning Gilbert Inc.
5310 W. Camelback Rd.
Glendale, AZ 85301 U.S.A.
Phone 800 528 5567
Fax 800 344 6358
info-gilbert@corning.com

Distributor: