

7/16 DIN Connectors

Product Features

The connector that is specially designed for base station of GSM (Global System for Mobile Communication) features good off let performance, reliable thread connection, best mechanical and RF characteristics and excellent adaptability for different environments.

Technical Specifications

Frequency	≤ 7.5 GHz
Shielding effectiveness	≥ 115 dB
Inner contact Resistance	≤ 0.4 mΩ
Outer contact Resistance	≤ 0.2 mΩ
Insulation Resistance	≥ 10000 MΩ / KM
Dielectric withstanding	
Voltage	2000 V
VSWR	
0.8 - 1.0 GHZ	≤ 1.04
1.7 - 2.0 GHZ	≤1.08
2.0 - 2.4 GHZ	≤1.10
Inner conductor Pin	Brass / Silver
Insulator	PTFE
Body & Outer conductor	Brass / Silver or White Bronze
Gasket	Silicon Rubber
Inner Attachment Method	Solder less (captivated)
Coupling Torque	250 - 300 (Kg.f /cm)
Durability	500 Cycles
Main Materials	
Flexible Connecting piece	Spring Bronze
Insulator	PTFE
Center / Outer Contact	Copper Alloy
Gasket	Silicon Alloy
Model	Corrugated Tube Co axial Connector
Temperature	-65 to + 165 deg C

Product Photo



7/16 DIN Male to suit 1/2 " RF Super Flex cable **Model No 440 462 26**



7/16 DIN Female to suit 1/2 " RF Super Flex cable **Model No 440 181 06**



7/16 DIN Female to suit 1/2 " RF Feeder cable **Model No 440 462 23**

7/16 DIN Connectors



7/16 DIN Male to suit 1/2 " RF Feeder cable
Model No 440 462 21



7/16 DIN Female to suit 7/8 " RF Super Flex cable
Model No 440 462 29



7/16 DIN Male to suit 7/8 " RF Super Flex cable
Model No 440 462 28



7/16 DIN Female to suit 7/8 " RF Feeder cable
Model NO 440 500 39



7/16 DIN Male to suit 7/8 " RF Feeder cable
Model No 440 462 25