

Spring barrel N-Type Antenna Connector RG58



FMANCM1000

Features

- Heavy Duty 5.5mm Spring Barrel
- N-Type Female to N-Type Female Connector
- 12ft RG58 Cable

Applications

- Unmanned Vehicles
- Mobile Systems
- Mining Equipment
- Agricultural Equipment

Description

Fairview Microwave's FMANCM1000 is a spring barrel N-type antenna connector for RG58-series cable. The N-type connector is specifically designed to be used for antenna mounting in high vibrative environments. This high-quality antenna connector is made of 304 stainless steel material.

The FMANCM1000 antenna connector from Fairview Microwave can withstand temperatures ranging from -40 to 80 degrees C. This spring barrel N-type connector has a length of 6 inches, a width of 2 inches, and a weight of 1.5 lbs.

Fairview Microwave has one of the largest in-stock selections of N-type connectors for international and domestic orders. Make your online purchase right now to take advantage of our same-business-day shipping. For further information on similar products, our expert technical support and knowledgeable sales team can help you get the ideal antenna connector for your requirements.

Configuration

Connector 1 Series	N
Connector 2 Series	N
Connector 1 Gender	Female
Connector 2 Gender	Female
Cable Name	RG58
Cable Length	144 in [365.76 cm]

Mechanical Specifications

Size	
Length	6 in [152.4 mm]
Width	2 in [50.8 mm]
Height	2 in [50.8 mm]
Weight	1.5 lbs [680.39 g]

Environmental Specifications

Temperature	
Operating Range	-40 to +80 deg C
Material	304 Stainless Steel

Spring barrel N-Type Antenna Connector RG58

FMANCM1000



Typical Radiation Pattern

Spring barrel N-Type Antenna Connector RG58 from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

URL: <https://www.fairviewmicrowave.com/spring-barrel-n-type-antenna-connector-rg58-fmancm1000-p.aspx>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume liability arising out of the use of any part or document.

CAD Drawing

Spring barrel N-Type Antenna Connector RG58

