

## 200-RPSMA-NF

### CABLE SERIES

**Laird 200-RPSMA-NF Wi-Fi 802.11 a/b/g-Compatible Belden 7807A Reverse-Polarized SMA Male to N-Type Female RG58 Cable**

The Laird 200-RPSMA-NF series 802.11 a/b/g compatible; extend your Wi-Fi antenna connection to increase performance. RP-SMA is a common connector for wireless routers. Relocate your current Wi-Fi antenna to meet aesthetic needs and increase the performance of your wireless LAN network. This ultra low loss cable allows longer runs with no signal degradation. Relocating your Wi-Fi antenna to a more central location and out of an equipment closet is a simple and cost-effective solution for propagation problems.

### Features:

- Amphenol 172216 N Type Straight Crimp Jack
- Amphenol 132234RP SMA Reverse Polarized 50 Ohm Straight Crimp Plug RF Connector
- 50 Ohm wireless transmission coax cable

### Specifications:

- **BL-7807A Indoor/Outdoor Low Loss Flexible 50 Ohm Wireless Transmission Coax Cable**
  - **AWG:** 17
  - **Outer Jacket Material:** PE - Polyethylene
  - **Overall Cable Diameter (Nominal):** 0.195 in (4.95 mm)
  - **Voltage Rating:** 300 V
  - **Environmental Suitability:** Indoor/Outdoor, Indoor, Aerial - Black only, When supported by messenger wire
  - **Nominal Characteristic Impedance:** 50 Ohm
  - **Frequency [MHz]:** 5-6000 MHz
  - **Non-UL Temp Rating:** 80°C
  - **Operating Temp Range:** -40°C To +75°C
  - **Max Recommended Pulling Tension:** 25.4 lbs
  - **Min Bend Radius/Minor Axis:** 2 in
  - **RG Type:** 58/U Type

