

DATASHEET

PART NO: **101205**

COAXIAL LOW LOSS LEAD

6 M (18 FT) x LL195 N PLUG – SMA PLUG



The 101205 is a prepared Co-axial lead of 6 M (18 FT) in length. It uses Benelec [056031](#) LL195 low loss coaxial cable with a [04206](#) N-type male crimp plug at one end with a [040013](#) SMA male plug at the other. Both connectors have glue type heatshrink protecting cable entry from the weather.

FEATURES

- Characteristic Impedance 50 Ohms
- VSWR: ≤ 1.2 (0 – 3 GHz)

RF LOSS (APPROX)

800 MHz	2.23 dB
2000 MHz	7.74 dB

INSTALLATION

The SMA connector is not weatherproof and is not recommended for use outdoors.

The N-Type plug is weather proof however when used outdoors it is recommended that any outdoor connections need to be sealed with Self-amalgamating tape, such as Benelec [5052219BK](#), to provide long term weather seal.

Instructions for use of self-amalgamating tape:

Remove separator of tape, elongate to double the length. Wrap continuously, half overlapping each turn, the complete Coaxial joint. For complete protection also apply one or two layers of PVC Electrical Tape over the self-amalgamating tape.

PACKAGING

Sealed Poly Bag, 1per; cable tied 300 mm x 300 mm x 100 mm (12" x 12" x 0.4"), NW 0.3 kg (0.7 lb), GW 0.32 kg (0.71 lb).

WARRANTY

12 months (Please refer to [Benelec Terms & Conditions](#))