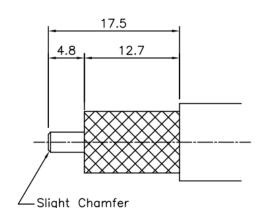


# **DATASHEET**

PART NO: **04209** 

# N-PLUG FOR LL400 / LMR400 50 $\Omega$ , SPRING FINGER





**Cable Stripping Dimensions** 

The 04209 N-type plug is a commercial quality spring finger coaxial connector. It is a quality Nickel plated product with Gold finish on the centre pin contact & there is no soldering or crimping required for the centre conductor, as the spring finger captivates the cable as it is pushed into the connector. Unlike silver plated connectors it has high resistance to tarnishing.

## **FEATURES**

- Gold Plated Centre & Nickle Plated Outer
- Spring Finger Centre Pin fixed in the connector & Crimp Outer Conductor
- **RoHS Compliant**

#### **APPLICABLE CABLES**

Straight Np for 10mm solid core 50ohm coax LL400 <u>056041</u>...and similar, such as LMR400 etc Spring Finger inner & crimp outer. Teflon (PTFE) dielectric.

Internal silicon rubber gasket for waterproofing.

#### **CRIMP**

10.7 mm Hex Crimp.

### **MATERIALS & PLATING**

	Description	Material	Surface Plating
1	Shell/Body	Brass	Nickel
2	Contact Pin	Beryllium Copper	Gold
3	Insulator	PTFE	N/A
4	Crimp Sleeve	Brass	Nickel
5	Gasket	Silicone Rubber	N/A

#### **CABLE COMPATIBILITY**

Times Microwave	LMR400 / LMR400-UF	
Aircom	Plus 6060	
Benelec	05601 (LL400)	
Alcatel	HF 50 2.7/7.3	
Ericsson	TZC 500 32	
Belden	9913	
Amphenol	TWB 4001	
CommScope	CNT-400	

#### **PACKAGING**

Each: N.W. 40g; PolyBag 50x: G.W. 2kg

Box 500x: G.W. 20kg

#### **WARRANTY**

12 months (Please refer to Benelec Terms & Conditions)