

## LANPRO RF ACCESORIES REFERENCE TABLE

LPRFACCESORIES\_AN\_ENB01W



### ● LP-61636

- LP-61636 N female crimp connector for LP-C400 cable.
- (Conector N hembra para cable LP-C400).



### ● LP-52128

- LP-52128 N male crimp connector for LP-C400 cable.
- (Conector N macho para cable LP-C400).



### ● LP-4718

- LP-4718 SMA to TNC adaptor.
- The ideal adaptor to interface between a SMA LanPro router or AP to an already existent Cisco Antenna.



- Ideal para conectar un radio o router SMA LanPro a una antena cisco/dlink/lynksys pre-existente.

### ● Tech History:

Developed in 1940 by Bell Labs, the "N" connector is still today a powerfull ally of RF engineers. Designed to be used with LanPro LP-C400(\*) low looses coax cable.

RF coaxial connectors are the most important element in any coax RF cable system. The Type N connector was developed to satisfy the need for a durable, weatherproof, medium-size RF connector with consistent performance through 10 GHz. LanPro "N" connectors are Designed to be used with LanPro LP-C400(\*) low looses coax cable. Comes complete with shrinkable tube. Individually packed for easy handlind. Teflon is used instead of low quality baquelite for isolation.

(\*)LP-C400 equivalent to coax cable LMR-400.



### ● LP-4610

- LP-4610 N female to SMA adaptor.
- (Used to connect a N male pigtail to a LanPro SMA router or AP).
- Útil para conectar un equipo LanPro SMA a una antena con cable N macho.



### ● LP-4110

- LP-4110 Adaptor N-Male/N-Male Straight. (Gender Changer).
- This type of RF, 50 Ohm adaptor, is mainly used to change gender of an RF N-Female port or to solve RF connectivity problems in the field.



**● LP-4710**

- LP-4710 SMA adaptor to CISCO Router.
- (Useful to connect a Cisco/Dlink/Lynksys radio or router to a LanPro SMA Antenna pigtail).
- Útil para conectar un radio o router Cisco/Dlink/Lynksys a una antena con pigtail LanPro tipo SMA.



**● LP-4614**

- LP-4614 TNC AP to N Female adaptor.
- Used to attach a TNC Cisco/Dlink/Lynksys AP or router to a LanPro N antenna pigtail.
- Ideal para conectar un radio TNC Cisco/Dlink/Lynksys a una pigtail tipo N LanPro.



**● N Female Bulkhead to SMA adaptor with cable.**

- N female adaptor used to connect to a SMA AP connector of a radio installed inside a weatherproof box.
- LP-83088 N female Bulkhead to SMA adaptor with 30 cm cable RG316.



**● Surge Arrester**

- LP-G10 3GHZ High Power Surge Arrester N-N Female
- LP-G11 6GHZ High Power Surge Arrester N-N Female
- Surge Arrester. It protects the equipment from high voltage spikes due to lighting, static and other anomalous electrical disturbances.



**● N-TNC Pigtails**

- Low losses pigtail TNC to N male.
- To connect a Cisco/Dlink/Linksys radio to a LanPro N connector Antenna.
- LP-8871 pigtail N to TNC 1m RG316 (Pigtail N male to TNC radio).
- LP-8872 pigtail N to TNC 2m RG316 (Pigtail N male to TNC radio).
- LP-8873 pigtail N to TNC 4m RG316 (Pigtail N male to TNC radio).



**● N-SMA Pigtails**

- Low losses N male to SMA pigtail.
- Ideal to connect a LanPro SMA style router or AP to a N style Antenna.
- LP-82623 pigtail N-SMA 1m RG174 (Pigtail N male to SMA AP).
- LP-82624 pigtail N-SMA 2m RG174 (Pigtail N male to SMA AP).
- LP-82625 pigtail N-SMA 3m RG174 (Pigtail N male to SMA AP).
- LP-82626 pigtail N-SMA 5m RG174 (Pigtail N male to SMA AP).



**● SMA to SMA Pigtails**

- Pigtail SMA – SMA 50 cm long, Factory made, Robust RG174 low loss cable. Gold plated connectors. The right pigtail to patch Radio Boards, AP or routers to antennas provided of SMA connectors inside enclosures or protected boxes. Not suited for outdoor use. Works up to 7 GHz.
- LP-83087 pigtail SMA to SMA 0.5m RG174.



**● N male to N male pigtails.**

- Factory tested and made out of pure LP-C400 (LMR400 compatible) low losses cable. Good option for 2.4GHz. A must at 5GHz band.
- LP-81145 N-N male pigtail 1/2m LP-C400.
- LP-81146 N-N male pigtail 1m LP-C400.
- LP-81147 N-N male pigtail 2m LP-C400.
- LP-81148 N-N male pigtail 6m LP-C400.
- LP-81149 N-N male pigtail 10m LP-C400.
- LP-81150 N-N male pigtail 20m LP-C400.



Outdoor style



Indoor style

**● Splitters**

- Allow the connection of multiple antennas to a single radio. The specific p/n depends on frequency, number of ports, indoor or outdoor final location. See below for more information.
- Indoor style: Indoor splitter, aluminum construction, to connect 2,3 and 4 antennas to one single radio.
- Outdoor style: Ideal for pole installation, comes with complete hardware set, comes 2,3, and 4 ports to a single radio.
- LP-SPL2825W 800MHz - 2500MHz Outdoor Splitter 2:1 N Female.
- LP-SPL3825W 800MHz - 2500MHz Outdoor Splitter 3:1 N Female.
- LP-SPL4825W 800MHz - 2500MHz Outdoor Splitter 4:1 N Female.
- LP-SPL25058W 5.0-5.8GHz Outdoor Splitter 2:1 N Female.
- LP-SPL35058W 5.0-5.8GHz Outdoor Splitter 3:1 N Female.
- LP-SPL224 2.4GHz Indoor Splitter 2:1 N Female.
- LP-SPL324 2.4GHz Indoor Splitter 3:1 N Female.
- LP-SPL424 2.4GHz Indoor Splitter 4:1 N Female



**● LP-C400**

- LP-C400 (LMR-400 equivalent coax cable). 100m wood spool.