

Gamma's Low Loss coaxial cable kits are a great choice when it comes to fixed wireless, GPS, mobile antennas, DAS and various other communication cable requirements. Gamma low loss cables are highly flexible and offer unsurpassed ease and speed. Compared to RG type braided cables, Gamma cables offer far lower loss and better RF shielding. These features make Gamma cables the best choice for any wireless or RF application. They can be used in almost any application where handling characteristics, improved shielding and low loss is required. These kits are particularly easy to install and can be ordered with or without cold shrink.

Our kits include a rugged, UV resistant, low loss, corrosion resistant jumper cable and our SDL series of waterproof, UV resistant cold shrink. By choosing the combination of our carrier approved cold shrink and jumper cables you get the optimal waterproof jumper. Gamma's unique cable assembly design and cold shrink provide a watertight seal for cables as small as 0.195" OD.

We designed Silicone Cold Shrink to match perfectly with Type N connectors and LMR 400 cables, (SDL-TN-90). When you purchase Gamma weatherproofing and cables together you save up to 30% off what you would have spent buying them individually.



Applications

- 50 Ohms Impedance
- Consistent V.S.W.R. performance
- RoHS Compliant
- Independently tested and labeled for critical properties and tracking number
- Robust connector protection, strain relief and torque protection
- Gamma's cold shrink easily surpass the IP68 weatherproof standard
- Special factory design and assembled jumper provide excellent electrical and mechanical performance
- High performance, corrosion resistant, factory installed connectors
- Cable jacket has a flame retardant polyethylene which provides a safer network

Technical Specifications

Recommended Frequency Range, MHz	0-8,000
Maximum Frequency, MHz	11,000
Center Contact Connector	Brass, Gold Plated
Outer Contact Connector	Brass, Albaloy Plated
Coupling Nut Connector	Hexagon nut
Connector Dielectric	PTFE
Jacket	Silicone Rubber
Gasket	Poly-ethylene
Return Loss, V.S.W.R (@ 0-7,000 mHz)	≤1.45
Minimum Bend Radius, mm	25
Installation Temperature, °C	-40 to 85
Operation Temperature, °C	-40 to 85
Sealing Standard	IP68



TNM-400-TNM-48-SDL

Type N to Type N
 LMR 400 Sized Cable
 4 Foot Length
 x2 SDL-TN-90 Silicone Cold Shrink
 Low Return Loss

TNM-400-TNM-72-SDL

Type N to Type N
 LMR 400 Sized Cable
 6 Foot Length
 x2 SDL-TN-90 Silicone Cold Shrink
 Low Return Loss

Ordering Options

Part Number	Connector/Weatherproofing
TNM-400-TNM-48-SDL	LMR 400 4 FT Cable with Cold Shrink
TNM-400-TNM-72-SDL	LMR 400 6 FT Cable with Cold Shrink

Custom Cables Also Available

Your Choice of Cable Type, Connectors, Length & Weatherproofing

Low Loss Cable Construction

