

# Plenum Rated, Low PIM Low Loss Coax Cable Assemblies

Times Microwave Cable, Assembled by RF Industries

**PIMtracker™** Verification System

## Using 1/4" Super Flexible Times Microwave SPP-250-LLPL™ Cable

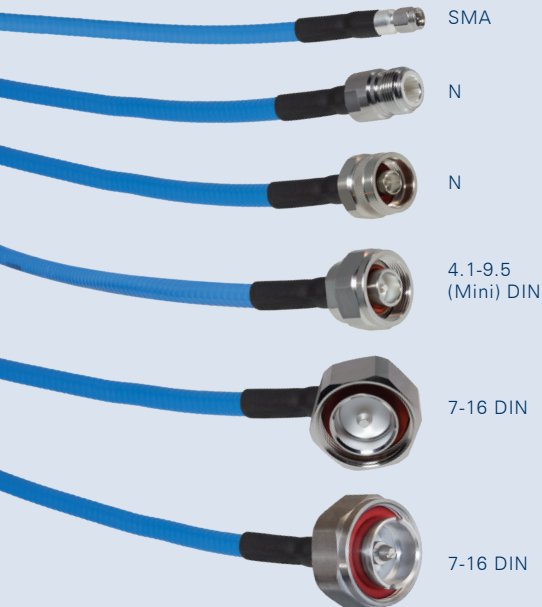
- Corrugated copper outer conductor providing greater than 100dB RF Shielding

- Excellent PIM performance  $\leq -155\text{dBc}$

- Operating Frequency: up to 6 GHz

### UL910 plenum rated, satisfying building code requirements

- Cable assemblies are 100% PIM tested
- Low passive intermodulation distortion (PIM)
- Highly flexible for ease of installation
- Available in custom lengths



Cable Images for illustration purposes

Manufactured by



RF Cable Assembly  
Division of RF Industries

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Available in custom lengths	Times Microwave Connectors	RF Industries Connectors
Description	Part Number	Part Number
N Male Right Angle to N Male Right Angle	P2RFC-2049-39 P2RFC-2049-78	
N Male to N Male	P2RFC-2035-39 P2RFC-2035-78	P2RFC-2072-39 P2RFC-2072-78
N Male to 7-16 DIN Male	P2RFC-2044-39 P2RFC-2044-78	P2RFC-2073-39 P2RFC-2073-78
7-16 DIN Male to 7-16 DIN Male	P2RFC-2046-39 P2RFC-2046-78	P2RFC-2074-39 P2RFC-2074-78
N Male to 4.1-9.5 (Mini) DIN Male		P2RFC-2075-39 P2RFC-2075-78
4.1-9.5 (Mini) DIN Male to 4.1-9.5 (Mini) DIN Male		P2RFC-2076-39 P2RFC-2076-78
7-16 DIN Male to 4.1-9.5 (Mini) DIN Male		P2RFC-2077-39 P2RFC-2077-78
N Male to N Female		P2RFC-2112-39* P2RFC-2112-78*
N Male Right Angle to N Male		P2RFC-2113-39* P2RFC-2113-78*
7-16 DIN Male Right Angle to N Male		P2RFC-2126-39* P2RFC-2126-78*
N Male to SMA Male		P2RFC-2129-39* P2RFC-2129-78*
7-16 DIN Male Right Angle to 7-16 DIN Male		P2RFC-2137-39* P2RFC-2137-78*
N Female to 7-16 DIN Male		P2RFC-2138-39* P2RFC-2138-78*

Lengths: 39 inches (1 meter), 78 inches (2 meters)

\*Uses both RF Industries and Times Microwave connectors.

## Connectors for SPP-250-LLPL Cable Available Separately

*NOTE: Due to the precise nature of the soldering of the inner and outer conductors to achieve low PIM specifications, RF Industries cannot guarantee PIM performance on the finished assemblies when connectors are field installed. If you need guaranteed PIM performance, we strongly recommend factory installed assemblies made to your specifications.*



Assembled in the USA 