

## High Performance Armored Low-Loss Cable Assemblies



### DESCRIPTION

L-com's high performance armored cables feature a Stainless Steel flexible jacket that is designed to provide protection in applications where standard cable would be damaged due to excessive force. The armor jacket also provides protection from damage due to rodents. At the heart of these cable assemblies is L-com's Low-Loss CA-195 series coax cable. This cable features excellent low loss characteristics making them ideal for a wide range of RF applications.

These armored cable assemblies are outfitted with high performance Passivated Stainless Steel connectors which are designed to operate up to 10 GHz. The passivated stainless steel construction makes these connectors very rugged and able to provide high performance in the harshest of environments. They are currently available in Type-N and SMA configurations.

These fully tested armored cable assemblies are manufactured in the USA and can be purchased in lengths as specified by customer requirements.

#### Features

- Stainless steel flexible armor jacket
- Passivated stainless steel connectors
- High performance Low-Loss CA-195 series coax cable
- Frequency range to 10 GHz

#### Applications

- Harsh industrial environments
- High traffic production test systems
- Microwave RF applications from 6 GHz to 10 GHz
- Installations susceptible to rodent damage