

# PIC MATES®

INTERCONNECT PRODUCTS



RF



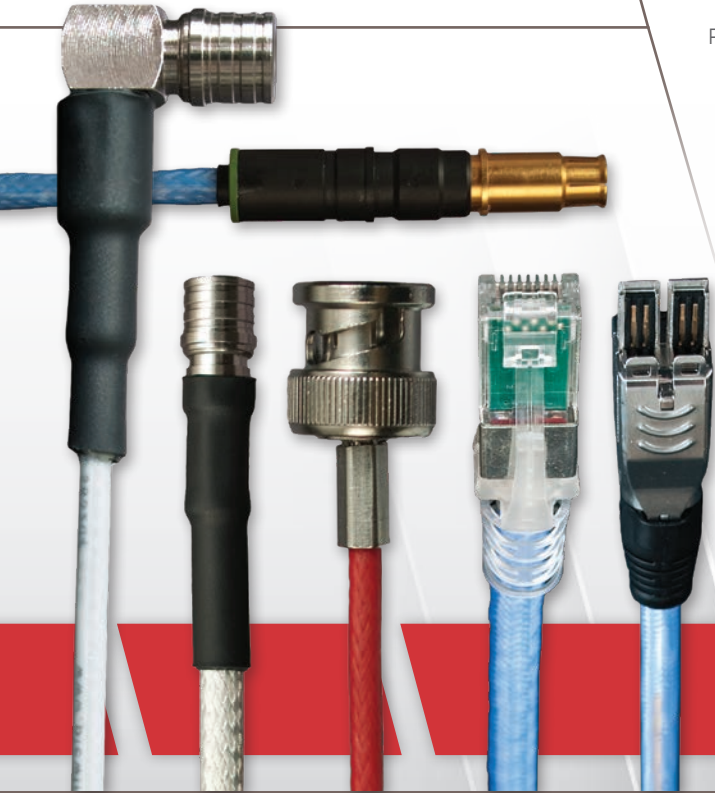
Video



Data



Micro



PIC Wire & Cable® has an extensive line of high quality connectors and contacts for its cable offering, including TNC, BNC, N, HN, C, SMA, ARINC, M39029 and D-Sub. In addition, PIC has many innovative connectors that improve termination, installation, maintenance and reliability. To ensure proper field installation, termination instructions and crimp die sets are available for most connectors. PIC also offers complete certified cable assemblies built to your requirements.

For over 45 years, PIC Wire & Cable has been a global provider of electronic cables, cable connectors, and cable assemblies for demanding military, corporate and commercial applications that include airplanes, helicopters, ground vehicles, rail transport and marine vessels. PIC cables, connectors and cable assemblies are widely specified for use in major aerospace and military systems throughout the world.

## Connectors for:

- 50 Ohm RF Coaxial & Triaxial Cable
- 75 Ohm Video Coaxial & Triaxial Cable
- High Speed Data Communications Cable

# CONNECTOR SOLUTIONS

## UNIQUE PRODUCT FEATURES



### 75 Degree TNC Plug

When a 90 Degree connector creates interference and a straight connector consumes too much space, PIC's innovative 75 Degree plug is the space saving and easy maintenance answer.

### QUAD Connector

Four hermetically-sealed connections through one circular hole in the bulkhead. Available in TNC and BNC 50 ohm and 75 ohm types. TCAS/Mode S installations can use three panel holes instead of as many as twelve—saving space, time and money.



### Size 16 Contact with Built in Extraction Sleeve

Designed for 75 ohm video applications, PIC's Size 16 contacts save space and include a built-in extraction mechanism for easier removal from rack or circular connectors. These contacts are compatible with PIC's V75268, V76261 and V73263 video cables that are stronger, lower loss and easier to terminate than RG179.



### BladePatch RJ45 Connector

The BladePatch connector features a unique, innovative design to lock into a standard RJ45 jack. Simply push the connector into the jack to lock; pull back on the connector body to release. This design provides a secure connection and eliminates the standard RJ45 locking tabs that break easily and can be difficult to access.



QUALITY  
TECHNOLOGY  
SERVICE

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