



FORC-404-HP
Hermaphroditic Plug



FORC-404-HR
Hermaphroditic Receptacle

Opticomm™ FORC-404

The Opticomm™ FORC-404 offers tactical fiber optic connectors for deployable fiber optic communication requirements. These connectors are designed to be the industry's most rugged connector providing easy maintenance and the best possible optical performance.

System Design

Our line of FORC-404 hermaphroditic connectors allow the ultimate in flexibility. FORC-404 plugs can function either as a plug or a receptacle to fit any system design. With these connectors, cable assemblies can be daisy-chained together to provide the required length of cable for each specific deployment condition. The interface meets the requirements of SMPTE Standard 358M.

Features

- SMPTE Standard 358M Compliant
- Single mode and multimode compatible
- Field maintainable removable insert cap with captivated sleeves for easy termini cleaning
- Sealed floating ferrule technology
- Super PC polish optional
- Angle (APC) polish available
- Hermaphroditic design for plug-to-plug connections
- Uses MIL-T-29504 qualified termini

Benefits

- Unique removable cap enables the user to quickly and easily access the termini for cleaning or re-polishing.
- FS13H connectors can function as either plugs or receptacles to fit any system design.
- Superior optical performance is obtained by sealed, free-floating ferrules.
- Intermateable to AFSI FS13H 4-channel hermaphroditic connectors.

Applications

- Deployable broadcast networks
- Military tactical deployable systems
- Outdoor fiber optic interconnect
- Emergency restoration systems
- Ship to shore applications

