



The Stratos 960 Series, Eurocom Type II connector, specified within NATO and the German Military, benefits from Stratos expanded beam technology. With a long and proven industry track record, the precision optical alignment system creates immunity from water, mud, dust, oil and other contaminants which normally ingress the optical path and rapidly deteriorate performance in a field environment. With over 10 years service the 960 Series is the favoured military solution, providing excellent stable performance in hostile environments.

The coupling design of the 960 eliminates the need for adaptors and male or female mating halves. Hermaphroditic housings allow simple deployment, creating low loss singlemode and multimode daisy chained links.

Ideally suited in environmental extremities where low maintenance and quick reparability is necessary the connectors are uniquely field installable and rapid field repairable, with field maintenance kits supplied by Stratos to ensure replacement parts training, cost and time are all kept to a minimum. A broad range of multi-channel configurations including bulkhead feed throughs are available in a variety of shell materials, making the 960 Series suitable for use in extreme Arctic Marine environments through to military platforms used in the most hostile of desert conditions.

The 960 series Expanded Beam Fibre Optic Connectors deliver a proven pedigree and world beating capability.

### Features:

- Advanced expanded beam technology
- Hermaphroditic interconnection
- 2 to 8 Multimode channels
- Dual wavelength capability
- Rugged 'arctic' style field repairable design

### Benefits:

- Best optical performance available
- No adaptors necessary
- Operational flexibility
- Durable and field proven
- Inexpensive, low downtime field repair

### Applications:

- Eurocom Type II approved tactical communications
- Military
- Broadcast
- Petrochemical

### Materials:

- Land based applications - Anodized high grade lightweight alloy
- Neoprene BR568 boot



