## FIELD ASSEMBLY EZ! CONNECTOR
### APC FOR FLAT CABLES

**Description**
The Furukawa Field Assembly Optical Connector was developed for 3x2 mm and 2x1.6 mm quick and easy single-mode flat cables. Available in SC type and APC polished connector.

**Application**
Used to make optical cables field connectorization, in FTTx networks. Designed for indoor application in controlled areas or in NAP closures.

**Advantage**
Easy installation - there is not need to use special tools, epoxy or polishing at field. High optical and mechanical performance. Quick and easy field termination.

**Storage Temperature** (-25°C to 75°C)

**Operation Temperature** (-25°C to 75°C)

**Physical Characteristics**
- **Width (mm)**: 9.2
- **Height (mm)**: 7.4
- **Depth (mm)**: 49

**Fiber Type**
Single mode

**Polishing Type**
APC

**Insertion Loss (dB)**
Typical: 0.30 dB / Maximum: 0.50 dB

**Return Loss (dB)**
Typical: 50 dB / Maximum: 55 dB

**Quantity per kit**
Kit with 10 connectors.

**Compatibility**
- OPTICAL CABLE CFOAC-BLI-A/B-CM-01-AR-LSZH (COMPACT LOW FRICTION FIG.8 DROP)
- OPTICAL CABLE CFOAC-BLI-A/B-CD-01-AR-LSZH (COMPACT LOW FRICTION FIG.8 DROP)
- OPTICAL CABLE CFOI-BLI-A/B-CM-01-BA-LSZH (MICRO INDOOR LOW FRICTION)
Included Accessories

- Installation guide;
- Mounting jig;
- Fiber guide.

Certifications

ANATEL

Note

The measurements of insertion loss and return loss were made for 1310nm and 1550nm. The performance of the field connector cannot be guaranteed if reused.

Technical drawing