

FO SC inserts for plug-in connectors ver.1 / 4 / 14

General ordering data

| | |
|-----------------|---|
| Version | SC insert, Plug SCRJ, singlemode |
| Order No. | 1067390000 |
| Type | IE-PI-SCRJ-SM |
| GTIN (EAN) | 4032248820863 |
| Qty. | 10 items |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2025-04-08T00:00:00+02:00 |

Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UL) E477798

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 56 mm | Depth (inches) | 2.2047 inch |
| Height | 10.5 mm | Height (inches) | 0.4134 inch |
| Width | 13.2 mm | Width (inches) | 0.5197 inch |
| Net weight | 19.4 g | | |

Temperatures

| | | |
|--------------------------|-----------------------|----------------|
| Storage temperature | Operating temperature | -40 °C...70 °C |
| Installation temperature | | |

Environmental Product Compliance

| | |
|------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 67cf1078-beca-4687-860b-dc475a6ec24a |

General data

| | | | |
|---------------------------|-----------------------|-------------------|--|
| Description of article | Plug SCRJ, singlemode | Colour | Miscellaneous |
| Housing main material | Zinc diecast, PA | Protection degree | IP67 with housing |
| Plugging cycles | 1000 | Composition | Connector and flange insert for variant 1, 4 and 14 housings |
| Fibre type | Singlemode | Insertion loss | ≤ 0.5 dB |
| Connection 1 | SCRJ | Connection 2 | Crimp |
| Return loss (attenuation) | ≥ 40 dB | Ferrule material | Zirconia |

General standards

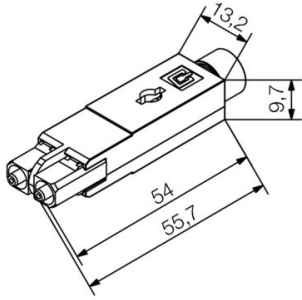
| | | | |
|--------------------|--------------|----------------------|---------|
| Connector standard | IEC 61754-24 | Certificate No. (UL) | E477798 |
|--------------------|--------------|----------------------|---------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001122 | ETIM 9.0 | EC001122 |
| ETIM 10.0 | EC001122 | ECLASS 14.0 | 19-17-01-22 |
| ECLASS 15.0 | 19-17-01-22 | | |

Drawings

Dimensioned drawing



Accessories

Crimp Sets



Crimp sets

General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | TOOL SET IE-POF | Version | |
| Order No. | 1208930000 | Crimping tool: HTX-IE-POF, Stripping tool: Multi-Stripax IE-POF | |
| GTIN (EAN) | 4032248990283 | | |
| Qty. | 1 ST | | |

...for fibre-optic cable with polymer optical fibres (POF)



Crimping and stripping tools for processing the fibre-optic-cable contacts of polymer optical fibres (POF)

General ordering data

| | | | |
|------------|----------------------------|---------------|--|
| Type | HTX-IE-POF | Version | |
| Order No. | 1208870000 | Pressing tool | |
| GTIN (EAN) | 4032248990269 | | |
| Qty. | 1 ST | | |

...for fiber-optic connectors SC, ST & LC



GOF

- For fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic LC and IP 67 connectors

POF

- For polymer fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic, Profinet and Mobil cable SC/ST and IP 67 connectors

General ordering data

| | | | |
|------------|----------------------------|--------------------------------|--|
| Type | IE-CT-SC-GOF | Version | |
| Order No. | 9205320000 | Pressing tool, Hexagonal crimp | |
| GTIN (EAN) | 4032248725458 | | |
| Qty. | 1 ST | | |

Accessories

| | | | |
|------------|----------------------------|--------------------------------|--|
| Type | IE-CT-SC-GOF-P | Version | |
| Order No. | 9205350000 | Pressing tool, Hexagonal crimp | |
| GTIN (EAN) | 4032248725489 | | |
| Qty. | 1 ST | | |