



Han® PushPull, type acc. to IEC 61 076-3-117 variant 14  
SCRJ connector



## Features

- HARTING PushPull technology
- Compact design
- High packing density
- Han® PushPull SCRJ for POF is according the requirements of AIDA (German Domestic Automobile Manufacturers)
- Field installable

## Technical characteristics

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Locking                    | PushPull technology                                                                                                          |
| Degree of protection       | IP 65 / IP 67                                                                                                                |
| Mating face                | SCRJ acc. to IEC 61 754-24                                                                                                   |
| Fiber Typen                | POF <sup>1)</sup> 1 mm<br>HCS <sup>2)</sup> 200 µm / 230 µm<br>MM 62.5 µm / 125 µm<br>MM 50 µm / 125 µm<br>SM 10 µm / 125 µm |
| Mating cycles              | min. 750                                                                                                                     |
| Temperature range          | -40 °C ... +70 °C                                                                                                            |
| Housing material           | Plastic, black                                                                                                               |
| Flammability acc. to UL 94 | V 0                                                                                                                          |
| Cable diameter             | 6.5 - 9.5 mm                                                                                                                 |

| Identification                                                                                                                                                                                               | Part No.                                                             | Drawing | Dimensions in mm |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------|------------------|
| <b>Connector set, plastic</b><br>incl. housing and SCRJ insert,<br>POF contacts<br><br>PROFINET-Identification:<br>PROFINET O-Plug SCRJ<br><br>incl. housing and SCRJ insert<br>SC contacts order separately | 09 35 241 0421<br><br><br><br><br><br><br><br><br><br>09 35 241 0422 |         |                  |
| <b>SCRJ IP 20</b><br><b>POF connector</b>                                                                                                                                                                    | 09 35 002 4002                                                       |         |                  |
| <b>Dust protection cover IP 40</b>                                                                                                                                                                           | 09 35 002 5412                                                       |         |                  |
| <b>Protection cover IP 65 / IP 67</b>                                                                                                                                                                        | 09 35 002 5411                                                       |         |                  |
| <b>Contacts</b><br><br>SC POF contact, 1 mm<br>SC 125 GI contact<br>SC 230 HCS contact                                                                                                                       | 20 10 001 5217<br>20 10 125 5211<br>20 10 230 5211                   |         |                  |