

# Datasheet

## SC Metal Adapter

Version: 16.05.2017

|                          |  |                  |
|--------------------------|--|------------------|
| <b>Manufacturer</b>      | EUROMICRON Werkzeuge GmbH                    |                  |
| <b>Compliance</b>        | IEC 61754-4, DIN EN 61754-4, TIA 604-3-B     |                  |
| <b>Fixing</b>            | 2-hole flange mounting incl. 2 bolts M2 x 16 |                  |
| <b>Temperature range</b> | Operating temperature                        | -40 °C to +85 °C |
|                          | Storage temperature                          | -40 °C to +90 °C |
| <b>Versions</b>          | Simplex, duplex / multimode                  |                  |
|                          | Simplex, duplex / singlemode                 |                  |
|                          | Simplex, duplex / singlemode APC             |                  |



SC duplex adapter, singlemode APC

### Multimode

|                         |                                  |
|-------------------------|----------------------------------|
| <b>Sleeve material</b>  | Zirconia, slitted                |
| <b>Housing material</b> | Metal / Beige (inner part color) |
| <b>Mating cycles</b>    | 2,000                            |
| <b>Typical loss</b>     | ≤ 0.15 dB                        |

### Singlemode

|                         |                                 |
|-------------------------|---------------------------------|
| <b>Sleeve material</b>  | Zirconia, slitted               |
| <b>Housing material</b> | Metal / Blue (inner part color) |
| <b>Mating cycles</b>    | 2,000                           |
| <b>Typical loss</b>     | ≤ 0.10 dB                       |

**Singlemode APC**

|                         |                                  |
|-------------------------|----------------------------------|
| <b>Sleeve material</b>  | Zirconia, slitted                |
| <b>Housing material</b> | Metal / Green (inner part color) |
| <b>Mating cycles</b>    | 2,000                            |
| <b>Typical loss</b>     | ≤ 0.10 dB                        |

