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Fiber optic cables - VS-P1211-P1217-C1000/ 5,0 - 1608757

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Assembled PROFINET-FO cable, round cable, polymer fiber 980/1000 μm , SCRJ/IP67 push-pull metal housing on SCRJ/IP20, for installation inside buildings, the conductor is suitable for the UV-protected outside insert, length: 5 m



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 380.0 GRM |
| Custom tariff number | 85447000 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

| | |
|-----------------------------|--------------------------------|
| Number of positions | 2 |
| Connection profile | SCRJ in acc. with IEC 61754-24 |
| Locking type | Push Pull |
| Fiber | 980/1000 μm |
| Number of fibers | 2.00 |
| Insertion/withdrawal cycles | ≥ 500 |
| Type of cable | Round cable |
| Length of cable | 5 m |

Ambient conditions

| | |
|---------------------------------|---|
| Ambient temperature (operation) | -30 °C ... 70 °C (cable, fixed installation) |
| | -20 °C ... 60 °C (cable, flexible installation) |
| | Plug / socket |
| Degree of protection | IP67/IP20 |

Material data

| | |
|------------------|-------------------|
| Housing material | Zinc die-cast/PBT |
|------------------|-------------------|

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Technical data

Material data

| | |
|------------------------|-----------------------|
| Material, O-ring | NBR |
| Cable seal material | TPE |
| Outer sheath, material | LSFH |
| External sheath, color | green-yellow RAL 6018 |
| Ferrule holder color | Blue |

Optical characteristics

| | |
|-------------|------------------------|
| Attenuation | ≤ 2.5 dB (with 660 nm) |
|-------------|------------------------|

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27061803 |
| eCl@ss 6.0 | 27061803 |

ETIM

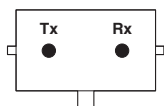
| | |
|----------|----------|
| ETIM 3.0 | EC000034 |
| ETIM 4.0 | EC001476 |
| ETIM 5.0 | EC000034 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

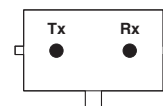
Drawings

Schematic diagram



Pin assignment plug SCRJ

Schematic diagram



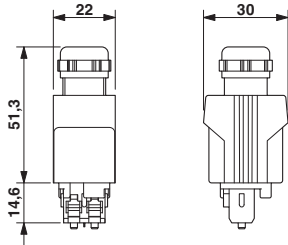
Pin assignment plug SCRJ

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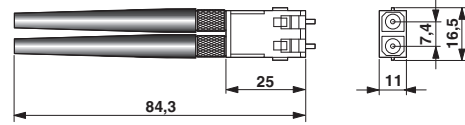
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Dimensioned drawing



SCRJ Push-Pull connector, IP67

Dimensioned drawing



SCRJ connector IP20