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SCRJ socket insert, duplex, for VS-A-F-IP67 panel mounting frame, can be used for fiberglass (multi mode and single mode), HCS, and polymer fibers



Key commercial data

| Packing unit | 1 pc |
|--------------------------------------|-----------------|
| GTIN | 4 017918 969943 |
| Weight per Piece (excluding packing) | 10.0 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

| Number of positions | 2 |
|-----------------------------|------------------------------------|
| Number of slots | 1 |
| Connection profile | SCRJ according to DIN EN 50377-6-1 |
| Fiber type | GOF, HCS, POF |
| Ferrule diameter | 2.50 mm |
| Number of fibers | 2 |
| Insertion/withdrawal cycles | ≥ 500 |
| Connection method | female |

Ambient conditions

| Ambient temperature (operation) | -25 °C 70 °C |
|---------------------------------|--------------|
| Degree of protection | IP20 |

Material data

| Inflammability class according to UL 94 | V0 |
|---|-------------------|
| Housing material | PBT |
| Ferrule material | Zirconia ceramics |



Technical data

Material data

| Ferrule holder color | White |
|----------------------|-------|

Classifications

eCl@ss

| eCl@ss 4.0 | 27140816 |
|------------|----------|
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260705 |
| eCl@ss 7.0 | 27440309 |
| eCl@ss 8.0 | 27440309 |

ETIM

| ETIM 2.0 | EC000764 |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC001121 |
| ETIM 5.0 | EC002641 |

UNSPSC

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

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Approvals



Accessories

Accessories

Adapter

Fiber optic coupling - PSM-SET-BFOC-LINK/2 - 2799429



Coupling; set consisting of 2 couplings for connecting B-FOC plugs

Fiber optic coupling - FL MM PATCH COUPLER LC-LC - 2700312



Coupling, LC/LC, can be used for multi-mode glass fibers

Fiber optic coupling - FL SM PATCH COUPLER LC-LC - 2700313



Coupling, LC/LC, can be used for single mode glass fibers

Fiber optic coupling - FL COUPLER SC-DUPLEX - 2901788



Coupling, SC duplex/SC duplex, compatible with multi-mode and single-mode glass fibers, HCS, and polymer fibers



Accessories

Fiber optic coupling - PSM-SET-FSMA-LINK/2 - 2799416



Coupling; set consisting of 2 couplings for connecting F-SMA plugs

Connector set

FO connectors - PSM-SET-SCRJ-DUP/2-POF - 2708656



SCRJ connector set for polymer fiber, for self assembly, consisting of 2 duplex quick mounting connectors with bending protection

FO connectors - PSM-SET-SCRJ-DUP/2-HCS - 2313070



SCRJ connector set for HCS fiber, for self assembly, consisting of 2 duplex quick mounting connectors with bending protection

FO connectors - PSM-SET-SCRJ-DUP/2-HCS/PN - 2313546



SCRJ connector set for standard PROFINET HCS fiber cables with 2.2 mm diameter of the individual elements. Consisting of 2 duplex quick mounting connectors with bend protection for self-assembly.

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