

## PCDS\_SCMS\_SCMS\_O220E\_XX.X\_MM

### Description

Duplex patch cord, SC simplex to SC simplex, MM, duplex fig.8 2x2.0mm\_XX.X\_orange, OM2



| Features                                                                    | Features |
|-----------------------------------------------------------------------------|----------|
| - Push-pull connector                                                       |          |
| - One-piece design for easy and quick termination                           |          |
| - High mechanical and thermal resistance according to Telcordia GR-326-CORE |          |

### Technical Data

#### General Data

| Description               | Values                                 |
|---------------------------|----------------------------------------|
| General Typ               | Duplex SC patch cord                   |
| Operation temperature     | -25 up to 70°C                         |
| Polarity                  | A-B / B-A straight polarity (standard) |
| UL Rating                 | UL 94 V-0                              |
| RoHS compliant 2001/65/EU | Yes                                    |
| REACH compliant           | Yes                                    |

#### Connector left

| Description                     | Values                 |
|---------------------------------|------------------------|
| Connector typ                   | SC simplex             |
| Polish                          | UPC                    |
| Color Housing                   | Beige                  |
| Color Boot                      | Black / Red            |
| Design connector acc. To        | IEC 61754-4, TIA 604-3 |
| Performance class H+S           | M                      |
| Insertion loss 97% dB / mean dB | 0.25 / 0.12            |
| Return Loss                     | 35                     |
| Durability                      | 1000                   |
| Tensile load                    | 2 x 100 N              |
| Tensile load acc. To GR-326-COR | Fullfilled             |

#### Connector right

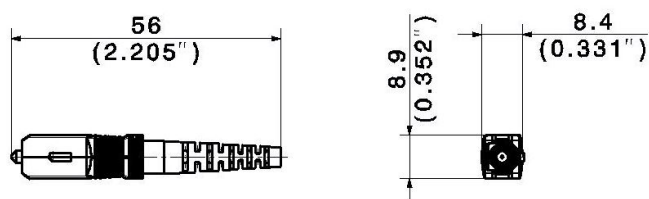
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### Cable

| Description    | Values                |
|----------------|-----------------------|
| Cable typ      | Duplex Cable Figure 8 |
| Fiber count    | 2                     |
| Fiber          | 2 x 0.9 mm            |
| Fiber type     | G50/125-OM2 G.651     |
| Outer diameter | 2 mm                  |

### Technical Drawing



### Ordering information

| Meter (m) | Item number | Description                  |
|-----------|-------------|------------------------------|
| 2         | 85031186    | PCDS_SCMS_SCMS_O220E_02.0_MM |
| 3         | 85031187    | PCDS_SCMS_SCMS_O220E_03.0_MM |
| 5         | 85031188    | PCDS_SCMS_SCMS_O220E_05.0_MM |
| 6         | 85031189    | PCDS_SCMS_SCMS_O220E_06.0_MM |
| 7         | 85031190    | PCDS_SCMS_SCMS_O220E_07.0_MM |
| 10        | 85031191    | PCDS_SCMS_SCMS_O220E_10.0_MM |
| 15        | 85031192    | PCDS_SCMS_SCMS_O220E_15.0_MM |
| 20        | 85031193    | PCDS_SCMS_SCMS_O220E_20.0_MM |

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