

## PCDS\_LCUP\_SCUS\_A220E\_XX.X\_SS

## Description

Duplex patch cord, LCD push-pull to SC simplex, UPC, duplex fig.8 2x2.0mm\_XX.X\_yellow, SM G.657.A2



| Features                                                                                                                                                                                                                                  | Features                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- Push-pull mechanism for best handling and high packing density</li> <li>- One-piece design for easy termination</li> <li>- Short rigid length</li> <li>- Switchable duplex connectors</li> </ul> | <ul style="list-style-type: none"> <li>- Push-pull connector</li> <li>- One-piece design for easy and quick termination</li> <li>- High mechanical and thermal resistance according to Telcordia GR-326-CORE</li> </ul> |

## Technical Data

## General Data

| Description               | Values                                 |
|---------------------------|----------------------------------------|
| General Typ               | Duplex LC/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                   | LC duplex Push-Pull        |
| Polish                          | UPC                        |
| Color Housing                   | Blue                       |
| Color Clip                      | Blue                       |
| Color Boot                      | Black / Blue               |
| Design connector acc. To        | IEC 61754-20, TIA 604-10-A |
| Performance class H+S           | S                          |
| Insertion loss 97% dB / mean dB | 0.45 / 0.2                 |
| Return Loss                     | 50                         |
| Durability                      | 1000                       |
| Tensile load                    | 2 x 100 N                  |
| Tensile load acc. To GR-326-COR | Fulfilled                  |

## Connector right

| Description                     | Values                 |
|---------------------------------|------------------------|
| Connector typ                   | SC simplex             |
| Polish                          | UPC                    |
| Color Housing                   | Blue                   |
| Color Boot                      | Black / Blue           |
| Design connector acc. To        | IEC 61754-4, TIA 604-3 |
| Performance class H+S           | S                      |
| Insertion loss 97% dB / mean dB | 0.45 / 0.2             |
| Return Loss                     | 50                     |
| Durability                      | 1000                   |

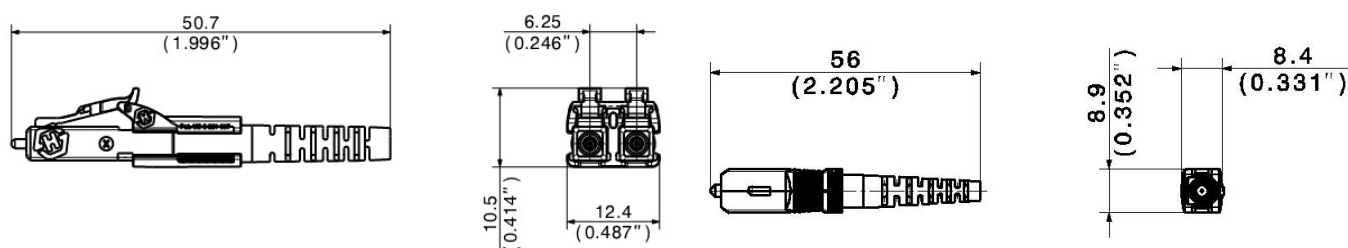
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|                                 |            |
|---------------------------------|------------|
| Tensile load                    | 2 x 100 N  |
| Tensile load acc. To GR-326-COR | Fullfilled |

## Cable

| Description    | Values                |
|----------------|-----------------------|
| Cable typ      | Duplex Cable Figure 8 |
| Fiber count    | 2                     |
| Fiber          | 2 x 0.9 mm            |
| Fiber type     | E9/125-SM G.657.A2    |
| Outer diameter | 2 mm                  |

## Technical Drawing



## Ordering information

| Meter (m) | Item number | Description                  |
|-----------|-------------|------------------------------|
| 1         | 85031636    | PCDS_LCUP_SCUS_A220E_01.0_SS |
| 2         | 85031637    | PCDS_LCUP_SCUS_A220E_02.0_SS |
| 3         | 85031638    | PCDS_LCUP_SCUS_A220E_03.0_SS |
| 5         | 85031639    | PCDS_LCUP_SCUS_A220E_05.0_SS |
| 7         | 85031640    | PCDS_LCUP_SCUS_A220E_07.0_SS |
| 10        | 85031641    | PCDS_LCUP_SCUS_A220E_10.0_SS |
| 11        | 85119364    | PCDS_LCUP_SCUS_A220E_11.0_SS |
| 13        | 85141660    | PCDS_LCUP_SCUS_A220E_13.0_SS |
| 15        | 85031642    | PCDS_LCUP_SCUS_A220E_15.0_SS |
| 20        | 85031643    | PCDS_LCUP_SCUS_A220E_20.0_SS |
| 27        | 85145237    | PCDS_LCUP_SCUS_A220E_27.0_SS |

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