


Part number

CXL 2/4 SF



Female fibre optic connector, CXL DESINA inserts series, 2 pole fibre optics + 4 poles + PE, 10A 250V 4kV 3; 10A 230/400V 4kV 2, size "21.21", for bulkhead mounting housings, with electro-optical interface

| Product description | |
|---|---|
| Product type | Data connector |
| Series | CXL DESINA inserts |
| Connection type | Fibre optic |
| Gender | Female |
| N. of poles | 2 poles fibre optics + 4 poles +  optional |
| Size | Size "21.21" |
| Specification | For bulkhead mounting housings With electro-optical interface |
| Technical data | |
| Current | 10 A |
| Voltage | 25 V |
| Rated impulse withstand voltage | 0,8 kV |
| Pollution degree | 3 |
| Rated voltage according to UL/CSA | 600 V |
| IP degree of protection | IP20 without enclosure, IP65/IP67 with enclosure |
| Further technical details | |
| Characteristics according to EN 61984 | 10A 250V 4kV 3; 10A 230/400V 4kV 2 |
| Mating cycles | ≥ 500 |
| Insulation resistance | ≥ 10 GΩ |
| Contact resistance | ≤ 3 mΩ |
| Weight | 20,00 g |
| Operating temperature range (min, max) | -40°C...+70°C |
| UL 94 flammability rating | V-0 |

| Material properties | |
|----------------------------------|--|
| RoHs conformity | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| China RoHs - EFUP | 50 |
| REACH SVHC substances | Yes Lead |
| SCIP number | 5a97d67d-dd49-45fe-94c0-411f951ef5ee |
| Approvals / Standards | |
| Reference standard | EN 61984:2009-06 |
| Certifications | CSA, DNV, BV |
| UL | ECBT2 |
| cUL | ECBT8 |
| General ordering information | |
| EAN13 code | 8015747098526 |
| eCl@ss 8.1 | 27440205 |
| ETIM 7.0 | EC000438 |
| Packaging Information | |
| Sub-packaging weight | 0,02 kg |
| Sub-packaging description | Plastic bag |
| Sub-packaging quantity | 1 Pcs |
| Sub-packaging EAN barcode | 8015747105712 |

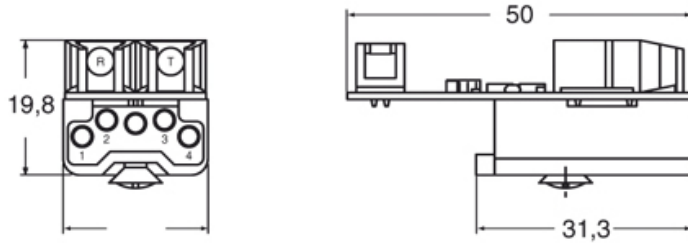
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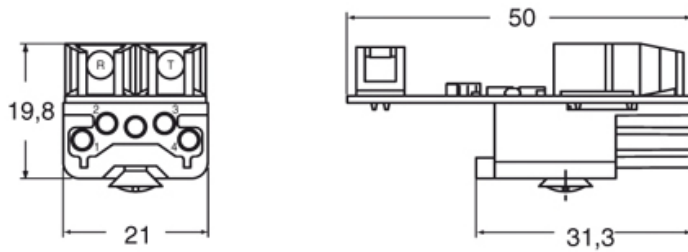


Catalogue drawings

CXL 2/4 SM



CXL 2/4 SF



Notes

* fitted with IDC connector for TTL to bus connection ribbon cable

Dimensions shown in mm are not binding and may be changed without notice.