Part number

CXL 2/4 SM



Male 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	Male
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	19,00 g
Operating temperature range (min, max)	-40°C...+70°C
UL 94 flammability rating	V-0

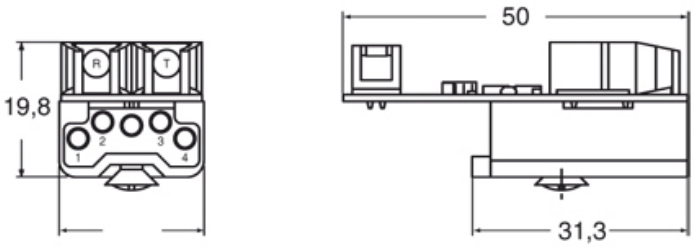
Material properties	
RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
China RoHs - EFUP	50
REACH SVHC substances	Yes Lead
SCIP number	5a97d67d-dd49-45fe-94c0-411f951ef5ee
Approvals / Standards	
Reference standard	EN 61984:2009-06
Certifications	CSA, DNV, BV
UL	ECBT2
cUL	ECBT8
General ordering information	
EAN13 code	8015747098533
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	8015747105729

Part number

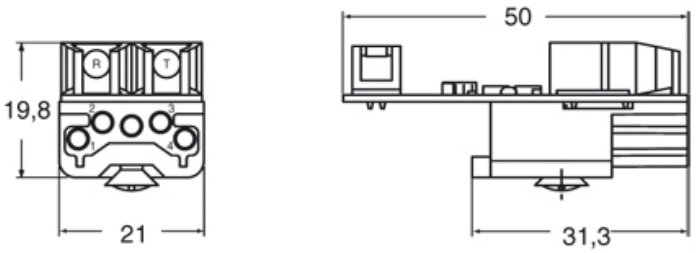
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Catalogue drawings

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.