FO connectors - FOC-V14-C1ZNI-B/SJFP - 1407902

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Push-pull connector (version 14), die-cast zinc, with SC-RJ insert for POF, for cable diameter of 5.5 mm ... 10 mm, cable outlet at the bottom

Your advantages

- Push-pull ADVANCE connector
- Locking system to prevent inadvertent removal
- Highest ESD and EMC resistance for reliable transmission

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 782050
GTIN	4046356782050

Technical data

Mechanical characteristics

Connection profile	SC-RJ connector
Locking type	Push Pull
Fiber type	POF
Insertion/withdrawal cycles	≥ 100
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm
Cable outlet	angled
Degree of protection	IP65/IP67
Type	SCRJ, IP65/67, version 14
Note	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.4 Connectors for outside environment (optical fibre) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

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Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Material data

Flammability rating according to UL 94	V0
Housing material	Zinc die-cast
Housing surface material	Nickel-plated
Seal material	NBR
Ferrule material	Copper alloy
Height	34 mm

Electrical characteristics

Degree of pollution	3
Attenuation	≤ 1.5 dB (according to ISO/IEC 24702)

Standards and Regulations

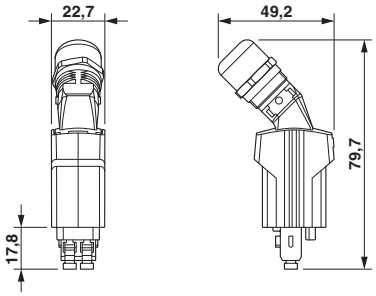
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

Dimensional drawing



Approvals

Approvals

Approvals

UL Listed / EAC

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Approvals

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E308814-20180830

EAC		B.01742

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