VS-PPC-J-1-SCRJ-MNBK - FO coupling

1405206

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SC-RJ push-pull coupling, IP65, metal, with protective cover, color: nickel-plated



Commercial data

Item number	1405206
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNOBZ
GTIN	4046356332804
Weight per piece (including packing)	113.9 g
Weight per piece (excluding packing)	115.7 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Female insert
Type	SC-RJ
Sensor type	Ethernet
Number of positions	2
Connection profile	SCRJ
Cable outlet	straight

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated surge voltage	0.8 kV
Attenuation	0.2 dB (acc. to IEC 61300-3-4)
Insulation resistance	≥ 500 MΩ
Nominal current I_N	0.5 A
Transmission medium	FO

Connection data

Connection technology

Connection method	Coupling

Dimensions

Mechanical characteristics

Ferrule diameter	2.50 mm

Material specifications

Color	silver
Material	Metal
Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated
Contact surface material	Gold

Cable/line

Cable type	Fiber optics
Resistance to oil	yes
Flame resistance	yes

FO cable

Number of fibers	2

Fiber type	GOF, PCF, POF

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	>= 500

Characteristics

Attenuation	0.2 dB (acc. to IEC 61300-3-4)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	0 °C ... 50 °C
Resistance to oil	yes

Standards and regulations

Flame resistance	yes
Resistance to oil	yes

Approvals

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UL Listed
Approval ID: E308814-20070105

Classifications

ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	27440390

ETIM

ETIM 9.0	EC004746

UNSPSC

UNSPSC 21.0	43222600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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