

RJ45 connector - VS-PPC-C1-RJ45-POBK-8I10G - 1422205

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RJ45 connector, IP67, with push/pull interlocking (Version 14), plastic housing, for 10 Gbps, for 24 ... 27 AWG stranded conductors



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356571999

Technical data

Mechanical characteristics

Connection method	IDC
Minimum external conductor diameter	5 mm
Maximum external conductor diameter	8 mm
AWG solid min.	27
AWG solid max.	24
Degree of pollution	2
Cable outlet	straight
No. of cable outlets	1
Locking type	Push Pull
Conductor cross section	flexible
Weight	29.6 g

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
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Material data

Housing material	Plastic
Width	22 mm
Height	30 mm

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Technical data

Material data

Length	57.7 mm
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Electrical characteristics

Number of positions	8
Nominal voltage U_N	48 V
Nominal current I_N	1 A
Transmission characteristics (category)	CAT6 _A
GRP transmission properties	CAT6 _A CAT6 _A
Transmission speed	10 Gbps
Rated current	1 A
Degree of pollution	2
Rated voltage (III/3)	72 V (DC)

Standards and Regulations

Standards/specifications	IEC PAS 61076-3-117
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27440101
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440101
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

ETIM

ETIM 4.0	EC002641
ETIM 5.0	EC002636
ETIM 6.0	EC002636
ETIM 7.0	EC002636

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501

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Classifications

UNSPSC

UNSPSC 12.01	31261501
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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Accessories

Accessories

Stripping tool - VS-CABLE-STRIP-VARIO - 1657407

Stripping tool, for the multi-level stripping of shielded cables



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