

RJ45 connector - VS-PPC-C1-RJ45-MNNA-8I10G - 1422108


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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 571982
GTIN	4046356571982
Weight per Piece (excluding packing)	0.066 kg
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Mechanical characteristics

Standards/specifications	IEC PAS 61076-3-117
Number of positions	8
Connection profile	RJ45
Locking type	Push Pull
Shielded	yes
Insertion/withdrawal cycles	≥ 250
Connection method	Crimp
Conductor cross section	flexible
Connection cross section AWG	27 ... 24 (flexible)
External cable diameter	5 mm ... 8 mm
Cable outlet	straight
Color	silver

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Technical data

Mechanical characteristics

Degree of protection	IP65/IP67
No. of cable outlets	1

Ambient conditions

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

Flammability rating according to UL 94	V0
Housing material	Zinc die-cast
Contact material	Phosphor bronze
Height	30 mm

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
Rated current	1 A
Overvoltage category	I
Degree of pollution	2
Rated voltage (III/3)	72 V (DC)

Standards and Regulations

Standards/regulations	IEC PAS 61076-3-117
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"

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
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

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Classifications

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
UNSPSC 12.01	31261501
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Crimping tool

Crimping pliers - VS-CT-RJ45-H - 1653265



Crimp tool, pliers with die, for RJ45 pin inserts VS-08-ST-H...-RJ45 and VS-08-RJ45-10G/C

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Accessories

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

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



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