

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
Weight per Piece (excluding packing)	60.0 g
Custom tariff number	85366990
Country of origin	Germany

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	IDC
Conductor cross section	stranded
Connection cross section AWG	27 ... 24 (stranded)
External cable diameter	5 mm ... 8 mm
Cable exit	straight
Color	silver

Ambient conditions

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Technical data

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

Electrical characteristics

Number of positions	8
Nominal voltage U_N	50 V
Nominal current I_N	1 A
Transmission characteristics (category)	CAT6 _A
Rated current	1 A
Overvoltage category	I
Degree of pollution	2

Standards and Regulations

Standards/regulations	IEC PAS 61076-3-117
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261290
eCl@ss 7.0	27440290
eCl@ss 8.0	27440101

ETIM

ETIM 4.0	EC002641
ETIM 5.0	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	31261501

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

Accessories

Accessories

Male insert

RJ45 male insert - VS-08-ST-H21P-RJ45 - 1404388



RJ45 male insert, CAT6, 8-pos., shielded, IDC pierce connection, for AWG 27 litz wires ... 24, with strain relief

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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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