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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 STK
GTIN	 4 046356 571982
GTIN	4046356571982
Sales Key	ABNADA

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	stranded
Connection cross section AWG	27 ... 24 (stranded)
External cable diameter	5 mm ... 8 mm
Cable exit	straight
Color	silver
Degree of protection	IP65/IP67
No. of cable outlets	1

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
GRP transmission properties	CAT6 _A
Rated current	1 A
Overvoltage category	I
Degree of pollution	2
Rated voltage (III/3)	50 V

Standards and Regulations

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

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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