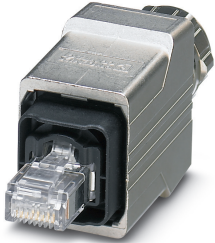


RJ45 connector - VS-PPC-C1-MNNA-8Q5-EMC - 1403367

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Push/pull connector (version 14), metal EMC, with 8-pos. RJ45 QUICKON connector insert, with QUICKON fast connection technology, for 26 ... 24 AWG 1-wire and 7-wire conductors, for 5.0 mm ... 8.0 mm cable diameter

Push/pull EMC connector



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 708326
GTIN	4046356708326
Weight per Piece (excluding packing)	79.700 g
Custom tariff number	85366990
Country of origin	Germany
Sales Key	ABNEAA

Technical data

Mechanical characteristics

Connection method	IDC fast connection
Minimum external conductor diameter	5 mm
Maximum external conductor diameter	8 mm
Overvoltage category	I
Degree of pollution	2
Cable outlet	straight
No. of cable outlets	1
Locking type	Push Pull
Weight	79.7 g
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
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Technical data

Material data

Contact surface material	Gold over nickel
Contact material	Copper alloy
Contact carrier material	PC
Housing material	Zinc die-cast
Housing surface material	Nickel-plated
Width	22 mm
Height	30 mm
Length	57.7 mm

Electrical characteristics

Number of positions	8
Nominal voltage U_N	48 V
Nominal current I_N	1.75 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002) CAT5 (IEC 11801:2002)
Rated current	1.75 A
Overvoltage category	I
Degree of pollution	2
Rated voltage (III/3)	72 V (DC)
Insertion/withdrawal cycles	≥ 500

Standards and Regulations

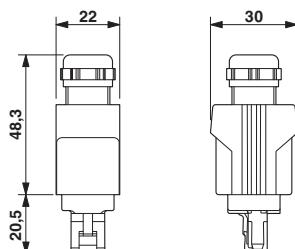
Standards/specifications	IEC PAS 61076-3-117
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



RJ45 push/pull EMC connector, IP65/67



RJ45 connector - VS-PPC-C1-MNNA-8Q5-EMC - 1403367

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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