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

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Push/pull EMC connector

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

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 708326
GTIN	4046356708326

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

Material data

Contact surface material	Gold over nickel
Contact material	Copper alloy
Contact carrier material	PC

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Technical data

Material data

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)

Standards and Regulations

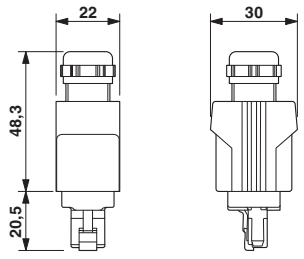
Standards/specifications	IEC PAS 61076-3-117
Flammability rating according to UL 94	V0
Standards/specifications	IEC PAS 61076-3-117

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

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Classifications

eCl@ss

eCl@ss 10.0.1	27440101
eCl@ss 11.0	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 9.0	27440101

ETIM

ETIM 3.0	EC000007
ETIM 4.0	EC001121
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
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals

Approvals

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EAC

Ex Approvals

Approval details

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Approvals

EAC	EAC	B.01687

Accessories

Accessories

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

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

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