

RJ45 connector - VS-V1-C-RJ45-MNNA-PG9-8-I-5-S - 1419182

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RJ45 connector, degree of protection: IP67, number of positions: 8, CAT5 (IEC 11801:2002), material: Zinc die-cast, connection method: IDC connection, connection cross section: AWG 27- 24, color: silver

RoHS

EtherNet/IP Ethernet

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 539555
GTIN	4046356539555

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Insertion/withdrawal cycles	750
Connection method	IDC connection
Conductor cross section	0.11 mm ² ... 0.23 mm ²
Connection cross section AWG	27 ... 24 (flexible)
Max. cable diameter	5 mm ... 10 mm
External cable diameter	5 mm ... 10 mm
Color	silver
Wire diameter	0.36 mm ... 0.51 mm
Degree of protection	IP67
Type	RJ45

Ambient conditions

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

Flammability rating according to UL 94	V0
Housing material	Zinc die-cast

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Technical data

Material data

Cable seal material	PA/EPDM
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Electrical characteristics

Number of positions	8
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

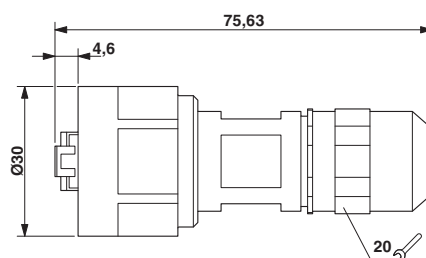
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC		B.01742
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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