

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 539555
GTIN	4046356539555
Custom tariff number	8536909000
Sales Key	ABNABA

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 (stranded)
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

Ambient conditions

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

Flammability rating according to UL 94	V0
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Technical data

Material data

Housing material	Zinc die-cast
Cable seal material	PA/EPDM

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002)
Rated current	1.75 A
Overvoltage category	I
Degree of pollution	2
Rated voltage (III/3)	50 V

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"

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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