

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid
(<http://phoenixcontact.com/download>)



RJ45 connector, IP67, with bayonet locking, metal housing, CAT5e, 8-pos., IDC connection method, for 26 AWG 7-wire conductors, for 5.0 mm ... 10.0 mm cable diameter

RoHS

EtherNet/IP

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 539555
GTIN	4046356539555
Weight per Piece (excluding packing)	128.700 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

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
---------------------------------	------------------

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

Technical data

Material data

Flammability rating according to UL 94	V0
Housing material	Zinc die-cast
Cable seal material	PA/EPDM

Electrical characteristics

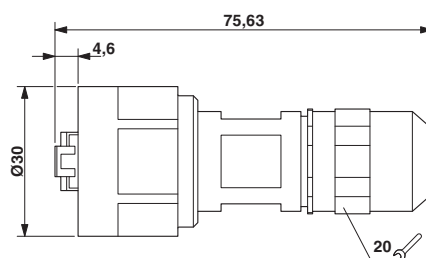
Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
GRP transmission properties	CAT5 (IEC 11801:2002)
Rated current	1.75 A
Overvoltage category	I
Degree of pollution	2

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002636

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

Classifications

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC B.01742
