

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

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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

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 287 (PC-2011)
GTIN	 4 046356 539555
Custom tariff number	85366990
Country of origin	GERMANY

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

Material data

Inflammability class according to UL 94	V0
Housing material	Zinc die-cast
Cable seal material	PA/EPDM
Degree of protection	IP67

Electrical characteristics

Number of positions	8
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Electrical characteristics

Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1.75 A
Surge voltage category	I
Pollution degree	2

Classifications

eclass

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

etim

ETIM 2.0	EC000764
ETIM 3.0	EC001121
ETIM 4.0	EC001121

unspsc

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

Drawings

Dimensioned drawing

