

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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 539555
GTIN	4046356539555

Technical data

Mechanical characteristics

Connection method	IDC connection
Number of slots	1
Minimum external conductor diameter	5 mm
Maximum external conductor diameter	10 mm
Overvoltage category	I
AWG solid min.	27
AWG solid max.	24
Degree of pollution	2
Conductor cross section	0.11 mm ² ... 0.23 mm ²
Weight	128.7 g
Flammability rating according to UL 94	V0

Ambient conditions

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

Housing material	Zinc die-cast
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Electrical characteristics

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Technical data

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

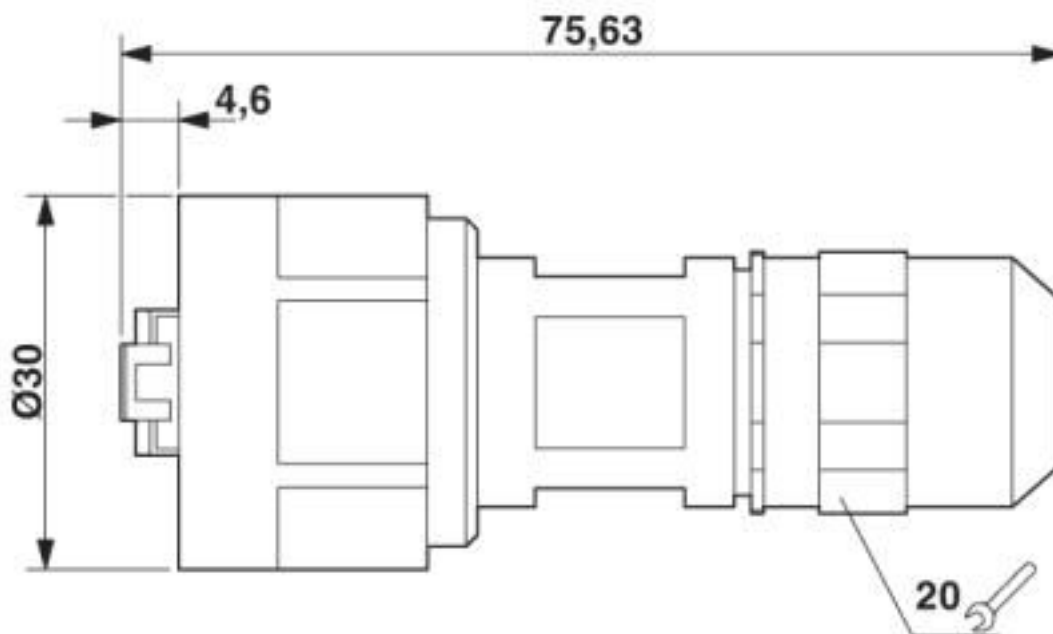
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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



Classifications

eCl@ss

eCl@ss 10.0.1	27440101
eCl@ss 11.0	27440101

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Classifications

eCl@ss

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 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
ETIM 6.0	EC002636
ETIM 7.0	EC002636

UNSPSC

UNSPSC 6.01	30211824
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

Approvals

EAC

Ex Approvals

Approval details

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

Approvals

EAC



B.01687

Accessories

Accessories

Panel mounting frame

Panel mounting frame set - VS-V1-F-RJ45-MNNA-1-C-S-JJ-S - 1419184



Panel mounting frame set, type: RJ45, IP67, version 1, degree of protection: IP67, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: Zinc die-cast, connection method: Coupling

Protective cover

Protective covers - VS-V1-C-PC-POBK - 1419183

Protective cover, IP67, plastic version, to cover the contact insert in the RJ45, LC and SC-RJ connector



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