

RJ45 male insert - VS-08-ST-H11-RJ45 - 1652716

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RJ45 pin insert, CAT5e, 8-pos., shielded, IDC connection method, for litz wires AWG 27 ... 26, with strain relief



Ethernet

Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 017918 952860
Weight per Piece (excluding packing)	4.378 g
Custom tariff number	85366990
Country of origin	Taiwan

Technical data

Mechanical characteristics

Number of positions	8
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Connection method	IDC connection technology
Type of contact	Crimp contacts
Conductor cross section	0.14 mm ² ... 0.18 mm ² (stranded)
Connection cross section AWG	27 ... 26 (stranded)
Cable exit	straight

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
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Material data

Flammability rating according to UL 94	V2
Contact carrier material	PC

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Technical data

Material data

Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

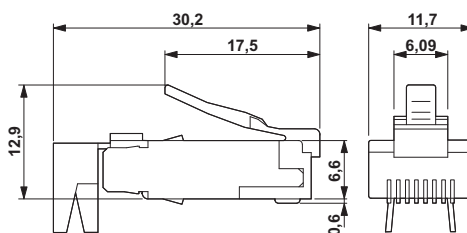
Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
Rated current	0.5 A
Overvoltage category	I
Degree of pollution	2

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



RJ45 male insert

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	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

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Classifications

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

Accessories

Accessories

Bend protection sleeve

RJ45 bending protection sleeve - VS-08-KS-H/GY - 1654743



RJ45 bend protection sleeve, for pin inserts VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, for cable cross section up to 7 mm, color: gray

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Accessories

RJ45 bending protection sleeve - VS-08-KS-H/GN - 1654756



RJ45 bend protection sleeve, for pin inserts VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, for cable cross section up to 7 mm, color: green

Crimping tool

Crimping pliers - VS-CT-RJ45-H - 1653265



Crimp tool, pliers with die, for RJ45 pin inserts VS-08-ST-H...-RJ45 and VS-08-RJ45-10G/C

Sleeve housings

RJ45 sleeve housings - VS-08-T-H-RJ45/IP67 - 1652732



RJ45 sleeve housings, Degree of protection: IP67, Number of positions: 8, Material: PA, Cable exit: straight

RJ45 sleeve housings - VS-08-T-H-RJ45/IP67-BK - 1658671



RJ45 sleeve housings, Degree of protection: IP67, Number of positions: 8, Material: PA, Cable exit: straight