

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 pc
Minimum order quantity	5 pc
GTIN	 4 017918 952860
Weight per Piece (excluding packing)	4.38 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
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
Contact material	Copper alloy
Contact surface material	Gold over nickel

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Technical data

Electrical characteristics

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

Standards and Regulations

Flammability rating according to UL 94	V2
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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

UNSPSC

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

Approvals

Approvals

Approvals

EAC

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

Approvals

Ex Approvals

Approvals submitted

Approval details

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

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

Accessories

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

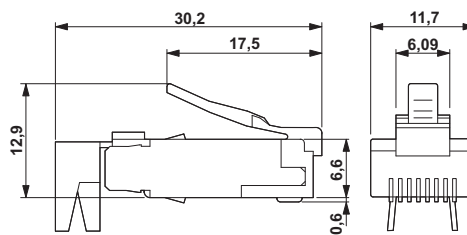
RJ45 sleeve housings - VS-08-T-H-RJ45/IP67-BK - 1658671



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

Drawings

Dimensional drawing



RJ45 male insert