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RJ45 male insert - VS-08-ST-H21-RJ45 - 1652729

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RJ45 male insert, CAT6, 8-pos., shielded, IDC displacement connection, for litz wire AWG 25 ... 24 and solid wires AWG 24, with strain relief

Ethernet

Key commercial data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	4 017918 952853
Weight per Piece (excluding packing)	4.08 g
Custom tariff number	85366990
Country of origin	Taiwan

Technical data

Mechanical characteristics

Number of positions	8
Insertion/withdrawal cycles	$\geq$ 750
Connection method	IDC connection technology
Conductor cross section	0.16 mm² ... 0.22 mm² (stranded)
	0.2 mm² (solid)
Connection cross section AWG	24 ... 25 (stranded)
	24 (solid)
Cable exit	Straight
Color	red

Ambient conditions

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

Material data

Inflammability class according to UL 94	V2
Contact carrier material	PC
Contact material	Phosphor bronze

PHŒNIX CONTACT

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Technical data

Material data

Contact surface material	Gold

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6
Rated current	1 A
Pollution degree	2

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	27440309

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

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 male insert - VS-08-ST-H21-RJ45 - 1652729

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 housing, IP67, for pin insert VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm ... 8.5 mm, color: gray

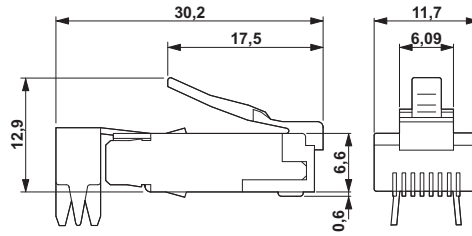RJ45 sleeve housings - VS-08-T-H-RJ45/IP67-BK - 1658671

RJ45 sleeve housing, IP67, for pin insert VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm ... 8.5 mm, color: black

Drawings

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Dimensioned drawing

RJ45 male insert