

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

package_quantity	5
GTIN	4017918952853

Technical data

Mechanical characteristics

Number of positions	8
Insertion/withdrawal cycles	≥ 750
Connection method	IDC connection technology
Conductor cross section	0.16 mm ² ... 0.22 mm ² (stranded)
Conductor cross section	0.2 mm ² (solid)
Connection cross section AWG	24 ... 25 (stranded)
Connection cross section AWG	24 (solid)
Cable exit	Straight
Color	red

Ambient conditions

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

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

Electrical characteristics

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

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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	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

Sleeve housings

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



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



Bend protection sleeve

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accessories

VS-08-KS-H/GY - 1654743



VS-08-KS-H/GN - 1654756



Crimping tool

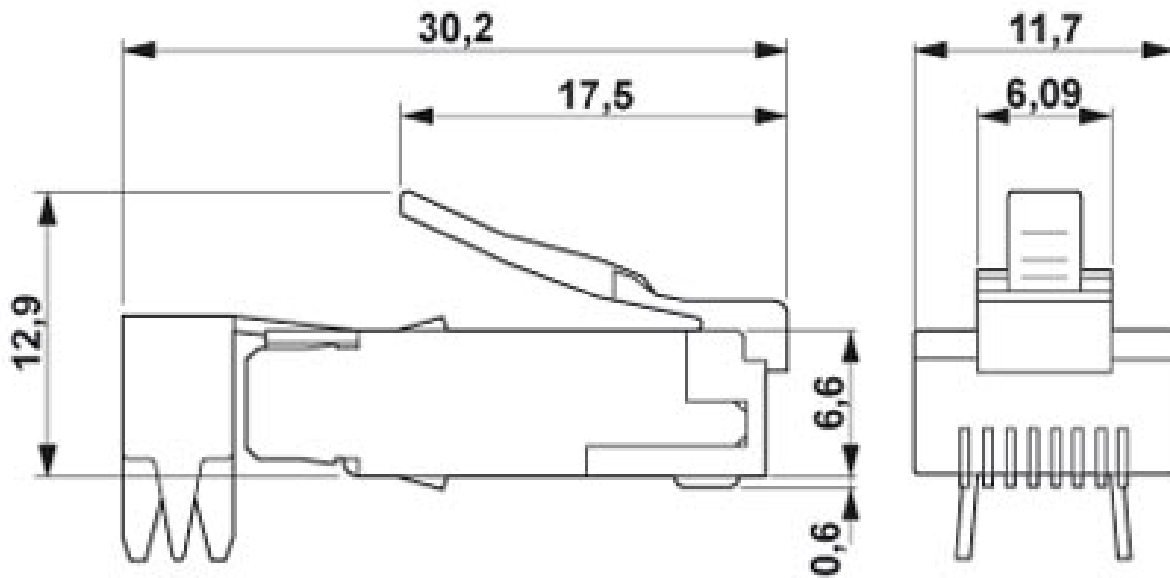
VS-CT-RJ45-H - 1653265



Drawings

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

Dimensioned drawing



RJ45 male insert

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