

## RJ45 male insert - VS-08-RJ45-10G/C - 1418853

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Male insert RJ45, CAT6<sub>A</sub>, 10 Gigabit



### Key commercial data

Packing unit	1 1
Minimum order quantity	5 1
Weight per Piece (excluding packing)	4.0 GRM
Custom tariff number	85366990
Country of origin	Taiwan

### Technical data

#### Mechanical characteristics

Number of positions	8
Connection profile	RJ45 8(8)
Shielded	Yes
Connection method	IDC connection technology
Connection cross section AWG	24 ... 27 (stranded)
Cable exit	Straight
Color	yellow

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP20

#### Material data

Inflammability class according to UL 94	V2
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### Technical data

#### Material data

Contact carrier material	PC
Contact material	Phosphor bronze
Contact surface material	Gold

#### Electrical characteristics

Number of positions	8
Nominal voltage $U_N$	50 V
Nominal current $I_N$	1.75 A
Transmission characteristics (category)	CAT6 <sub>A</sub>
Surge voltage category	I

### Classifications

#### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
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	EC001121
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641

#### UNSPSC

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

### Accessories

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Bend protection sleeve

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### Accessories

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 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

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Accessories

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## Drawings

Dimensioned drawing

