

## 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 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	4.0 g
Custom tariff number	85366990
Country of origin	Taiwan

### Technical data

#### Mechanical characteristics

Number of positions	8
Connection profile	RJ45
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

Flammability rating 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>
Overvoltage category	I

#### 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	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	27440312

#### 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

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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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## Approval details

EAC
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## Drawings

Dimensional drawing

