

## RJ45 connector - CUC-V04-RJ45-POBK-8 - 1407413

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RJ45 connector, IP65/IP67, with push/pull interlocking (version 4), plastic housing, for 10 Gbps, for 24 ... 28 AWG stranded conductors

### Why buy this product

- compact design
- IP67 protection class
- Push-pull interlocking



**Ethernet**

### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 772327
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85366990
Country of origin	Romania

### Technical data

#### Mechanical characteristics

Standards/specifications	IEC 61076-3-106
Number of positions	8
Connection profile	RJ45 8(8)
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 750
Connection method	Crimp connection
Conductor cross section	stranded
Connection cross section AWG	28 ... 24 (stranded)
Max. cable diameter	4.9 mm ... 8.6 mm
External cable diameter	4.9 mm ... 8.6 mm
Cable exit	Straight
Color	black

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP65/IP67

### Material data

Inflammability class according to UL 94	V0
Housing material	Plastic

### Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6 <sub>A</sub>
Surge voltage category	I
Pollution degree	2

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440101

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002636

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

## Accessories

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## Accessories

Tool - VS-CABLE-STRIP-VARIO - 1657407

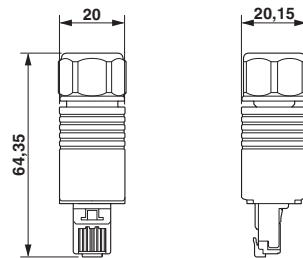


Stripping tool, for the multi-level stripping of shielded cables

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## Drawings

Dimensioned drawing



Dimensional drawing