PHŒNIX CONTACT

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

RoHS

Ethernet

Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	40.000 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
Locking type	Push Pull
Insertion/withdrawal cycles	≥ 750
Connection method	Crimp connection
Type of contact	Crimp contacts
Conductor cross section	stranded
Connection cross section AWG	28 ... 24 (stranded)
Max. cable diameter	4.9 mm ... 8.6 mm

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Technical data

Mechanical characteristics

External cable diameter	4.9 mm ... 8.6 mm
Cable exit	straight
Color	black

Ambient conditions

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

Material data

Flammability rating according to UL 94	V0
Housing material	Plastic

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	$CAT6_A$
GRP transmission properties	$CAT6_A$
Overvoltage category	I
Degree of pollution	2

Standards and Regulations

Standards/regulations	IEC 61076-3-106
Flammability rating according to UL 94	V0

Drawings

Dimensional drawing
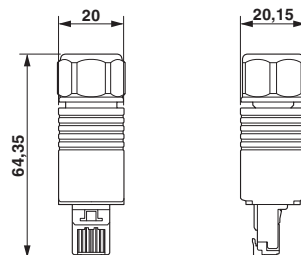
Dimensional drawing

Classifications

eCl@ss

eCl@ss 4.0	272607xx

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Classifications

eCl@ss

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
eCl@ss 9.0	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

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC   EAC-Zulassung

EAC   B.01742

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Accessories

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Stripping tool - VS-CABLE-STRIP-VARIO - 1657407

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