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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

- ☑ IP67 protection class
- ✓ Push-pull interlocking



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

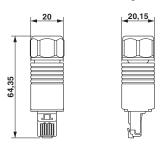
Number of positions	8		
Transmission characteristics (category)	CAT6 _A		
GRP transmission properties	CAT6 _A		
Overvoltage category	I		
Degree of pollution	2		

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

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Approvals

EAC / EAC

Ex Approvals

Approval details

EAC EAC-Zulassung

EAC B.01742

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Accessories

Accessories

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



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

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