

RJ45 connector - VS-08-RJ45-5-Q/IP20 BK - 1658008

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RJ45 connector, IP20, CAT5e, 8-pos., with QUICKON fast connection technology, for 1-wire and 7-wire conductors AWG 26 ... 22, for cable diameter of 4.5 mm ... 8.0 mm, TIA 568 B labeling, color: black



Ethernet

Key commercial data

Packing unit	1 pc
GTIN	 4 046356 138536
Weight per Piece (excluding packing)	11.3 g
Custom tariff number	85366990
Country of origin	Switzerland
Product key	ABNAAA
Note	Made to Order (non-returnable)

Technical data

Mechanical characteristics

Number of positions	8
Connection profile	RJ45 8(8)
Insertion/withdrawal cycles	≥ 1000
Connection method	IDC fast connection
Conductor cross section	0.13 mm ² ... 0.32 mm ² (solid) 0.14 mm ² ... 0.36 mm ² (stranded)
Connection cross section AWG	26 ... 22 (solid) 26 ... 22 (stranded)
External cable diameter	4.5 mm ... 8 mm
Cable exit	Straight
Color	black

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Degree of protection	IP20

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Technical data

Material data

Inflammability class according to UL 94	V0
Housing material	PA
Contact carrier material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002), CAT5e (TIA 568B:2001)
Rated current	1.75 A
Surge voltage category	I
Pollution degree	1

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
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	EC000764
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


Approvals

UL Listed / cUL Listed / cUL Listed / cULus Listed / cULus Listed / cULus Listed / null / null / null / null

Ex Approvals


Approvals submitted


Approval details

UL Listed 


cUL Listed 

cUL Listed 

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Accessories

Accessories

Coding element

RJ45 coding rings - VS-08-RJ45-Q-COD-SET - 1656893

Coding set, for color encoding of the RJ45 QUICKON connector, consisting of 80 color rings, 10 rings each in the colors: white, blue, red, green, yellow, violet, brown, gray



RJ45 coding rings - VS-08-RJ45-Q-COD-BU - 1658134

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Blue



RJ45 coding rings - VS-08-RJ45-Q-COD-BN - 1658147

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Brown



RJ45 coding rings - VS-08-RJ45-Q-COD-YE - 1658150

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Yellow



RJ45 coding rings - VS-08-RJ45-Q-COD-GY - 1658163

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Gray



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Accessories

RJ45 coding rings - VS-08-RJ45-Q-COD-GN - 1658176

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Green



RJ45 coding rings - VS-08-RJ45-Q-COD-RD - 1658189

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Red



RJ45 coding rings - VS-08-RJ45-Q-COD-VT - 1658192

Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Violet



RJ45 coding rings - VS-08-RJ45-Q-COD-BK - 1658202

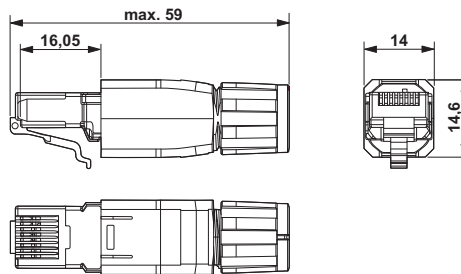
Coding rings, for color coding of the RJ45 QUICKON connector, consisting of 10 color rings, color: Black



Drawings

RJ45 connector - VS-08-RJ45-5-Q/IP20 BK - 1658008

Dimensioned drawing



RJ45 connector, IP20

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