

VS-08-RJ45-10G/Q

Order No.: 1419001



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RJ45 connector, IP20, CAT6_A, 8-pos., with QUICKON fast connection technology, for 26 ... 24 AWG 1-wire and 7-wire conductors, color: black



Commercial data

EAN	 4 046356 521567
Pack	1 pcs.
Customs tariff	85366990
Product key	02511
country of origin	DE
Catalog page information	Page 284 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
07/30/2009



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Technical data

Mechanical characteristics

Number of positions	8
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750

Connection method	IDC fast connection
Conductor cross-section	0.13 mm ² ... 0.21 mm ² (solid) 0.14 mm ² ... 0.23 mm ² (7-wire)
Connection cross-section AWG	26 ... 24 (solid) 26 ... 24 (7-wire)
Max. cable diameter	4.5 mm ... 8 mm
External cable diameter	4.5 mm ... 8 mm
Cable exit	Straight
Color	yellow
Ambient temperature (operation)	-20 °C ... 70 °C

Material data

Inflammability class acc. to UL 94	V2
Housing material	PA 6.6
Contact carrier material	PC
Contact material	CuSn
Contact surface material	Gold over nickel
Degree of protection	IP20

Electrical characteristics

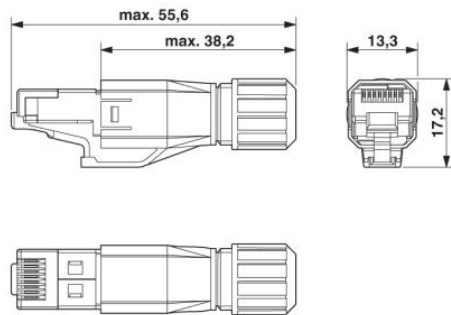
Number of positions	8
Nominal voltage U _N	50 V
Nominal current I _N	1.75 A
Transmission characteristics (category)	CAT6 _A
Rated current	1.75 A
Surge voltage category	I
Pollution degree	2

Accessories

Item	Designation	Description
Tools		
1657407	VS-CABLE-STRIP-VARIO	Stripping tool, for the multi-level stripping of shielded cables

Diagrams/Drawings

Dimensioned drawing



RJ45 plug connector, IP20

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