

RJ45 male insert - VS-08-RJ45-10G/C - 1418853

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Male insert RJ45, CAT6_A, 10 Gigabit



Key commercial data

package_quantity	5
GTIN	4046356536660

Technical data

Mechanical characteristics

Number of positions	8
Connection profile	RJ45 8(8)
Shielded	Yes
Connection method	IDC connection technology
Connection cross section AWG	24 ... 27 (stranded)
Cable exit	Straight
Color	yellow

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP20

Material data

Inflammability class according to UL 94	V2
Contact carrier material	PC
Contact material	Phosphor bronze
Contact surface material	Gold

Electrical characteristics

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

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Technical data

Electrical characteristics

Surge voltage category	I
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classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309

ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

accessories

Sleeve housings

VS-08-T-H-RJ45/IP67 - 1652732



VS-08-T-H-RJ45/IP67-BK - 1658671



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accessories

Bend protection sleeve

VS-08-KS-H/GY - 1654743



VS-08-KS-H/GN - 1654756



Crimping tool

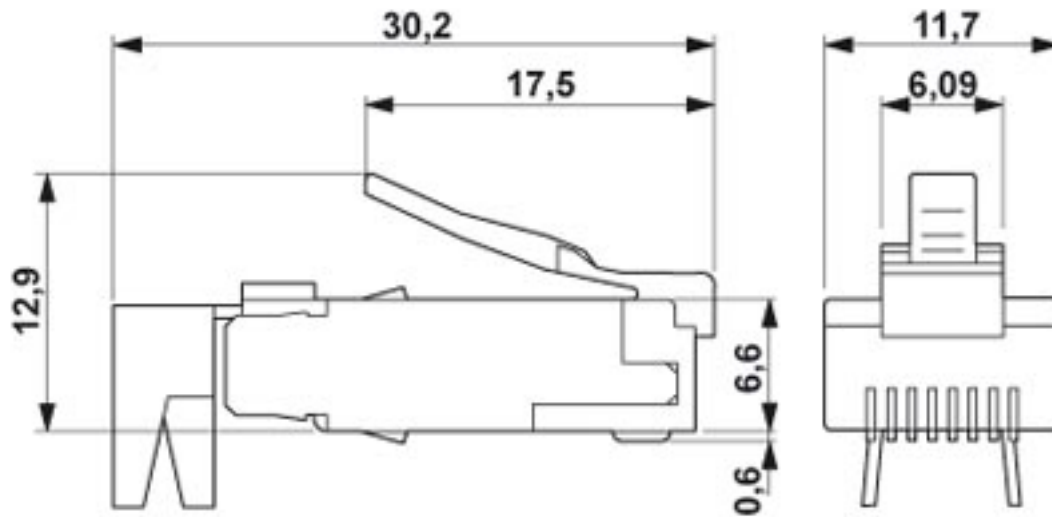
VS-CT-RJ45-H - 1653265



Drawings

RJ45 male insert - VS-08-RJ45-10G/C - 1418853

Dimensioned drawing



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