

RJ45 male insert - VS-08-ST-H21P-RJ45 - 1404388


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RJ45 male insert, CAT6, 8-pos., shielded, IDC pierce connection, for AWG 27 litz wires ... 24, with strain relief



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 046356 313230
GTIN	4046356313230
Weight per Piece (excluding packing)	2.880 g
Custom tariff number	85366990
Country of origin	Taiwan

Technical data

Mechanical characteristics

Connection method	IDC connection technology
Overvoltage category	I
AWG solid min.	27
AWG solid max.	24
Degree of pollution	2
Cable outlet	straight
No. of cable outlets	1
Conductor cross section	0.1 mm ² ... 0.2 mm ² (flexible)
Weight	2.88 g
Flammability rating according to UL 94	V2

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Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
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Material data

Contact surface material	Gold
Contact material	Phosphor bronze
Contact carrier material	PC
Width	11.7 mm
Height	13.5 mm
Length	30.2 mm

Electrical characteristics

Resistance	100 MΩ
Connection cross section AWG	27 ... 24 (flexible)
Rated current	1 A

Standards and Regulations

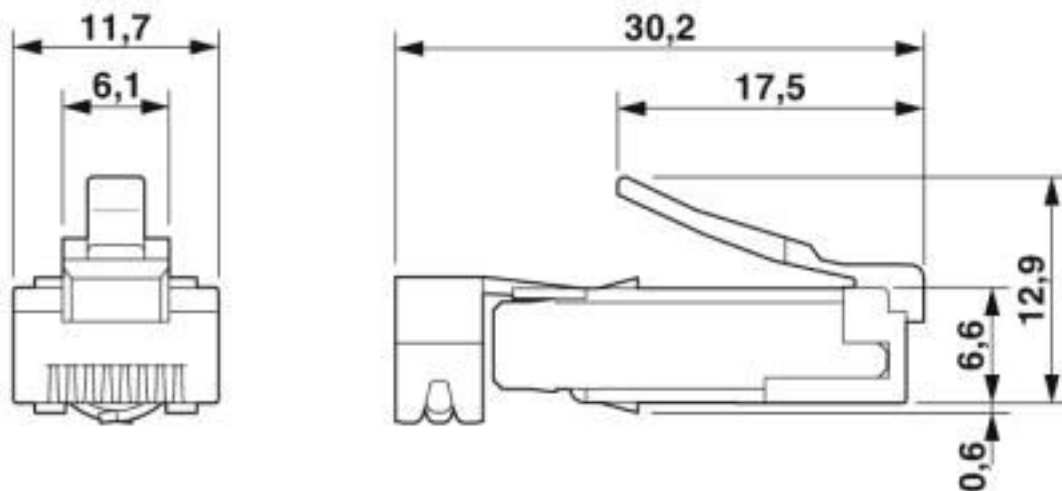
Flammability rating according to UL 94	V2
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



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Classifications

eCl@ss

eCl@ss 10.0.1	27440312
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312
eCl@ss 9.0	27440312

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641
ETIM 6.0	EC002641
ETIM 7.0	EC002641

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121419
UNSPSC 18.0	39121419
UNSPSC 19.0	39121419
UNSPSC 20.0	39121419
UNSPSC 21.0	39121419

Approvals

Approvals

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EAC

Ex Approvals

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Approvals

Approval details

EAC		B.01687
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Accessories

Accessories

Bend protection sleeve

RJ45 bending protection sleeve - VS-08-KS-H/GY - 1654743



RJ45 bend protection sleeve, for pin inserts VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, for cable cross section up to 7 mm, color: gray

RJ45 bending protection sleeve - VS-08-KS-H/GN - 1654756



RJ45 bend protection sleeve, for pin inserts VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, for cable cross section up to 7 mm, color: green

Crimping tool

Crimping pliers - VS-CT-RJ45-H - 1653265



Crimp tool, pliers with die, for RJ45 pin inserts VS-08-ST-H...-RJ45 and VS-08-RJ45-10G/C

Sleeve housings

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Accessories

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



RJ45 sleeve housings, degree of protection: IP67, number of positions: 8, material: PA, cable outlet: straight, color: traffic grey A RAL 7042

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



RJ45 sleeve housings, degree of protection: IP67, number of positions: 8, material: PA, cable outlet: straight, color: jet black RAL 9005