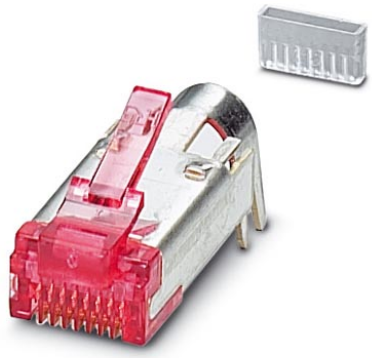
Extract from the online catalog

VS-08-ST-H21-RJ45

Order No.: 1652729



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1652729

RJ45 male insert, CAT6, 8-pos., shielded, IDC displacement connection, for litz wire AWG 25 ... 24 and solid wires AWG 24, with strain relief

Ethernet

Product notes

WEEE/RoHS-compliant since: 11/13/2006

http://www.download.phoenixcontact.com
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Commercial data

GTIN (EAN)	4 017918 952853
sales group	D511
Pack	5 pcs.
Customs tariff	85366990
Catalog page information	Page 192 (PC-2009)

Technical data

Mechanical characteristics

Number of positions	8
Insertion/withdrawal cycles	≥ 750
Type of connection	IDC cutting

Conductor cross-section	0.2 mm² ... 0.5 mm² (stranded)
	0.2 mm² (solid)
Connection cross-section AWG	24 ... 25 (stranded)
	24 (solid)
Cable exit	Straight
Color	red
Ambient temperature (operation)	-25 °C ... 60 °C

Material data

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

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT6
Rated current	1 A
Pollution degree	2

Accessories

Item	Designation	Description
Bend protection sleeve		
1654756	VS-08-KS-H/GN	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
1654743	VS-08-KS-H/GY	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
Sleeve housing		
1652732	VS-08-T-H-RJ45/IP67	RJ45 sleeve housing, IP67, for pin insert VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm … 8.5 mm, color: gray
1658671	VS-08-T-H-RJ45/IP67-BK	RJ45 sleeve housing, IP67, for pin insert VS-08-ST-H11-RJ45 and VS-08-ST-H21-RJ45, with push-pull interlocking for panel mounting frames, for cable cross section 5.0 mm … 8.5 mm, color: black

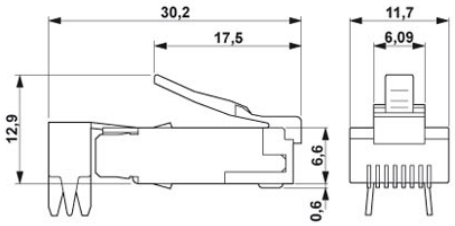
Tools

1653265	VS-CT-RJ45-H	Crimp tool, pliers with die, for RJ45 pin inserts VS-08-ST-H...-RJ45 and VS-08-RJ45-10G/C

Diagrams/Drawings

Dimensioned drawing

RJ45 male insert



Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg,Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
http://www.phoenixcontact.de

© 2011 Phoenix Contact
Technical modifications reserved;