

<https://www.phoenixcontact.com/cn/products/1688573>

RJ45 male insert - VS-08-ST-RJ45 - 1688573

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



RJ45 pin insert, CAT5e, 8-pos., shielded, IDC connection method, for litz wires AWG 26 and solid wires AWG 26 ... 24



Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 017918 622404
GTIN	4017918622404
Custom tariff number	8536909000
Sales Key	ABNAAB

Technical data

Mechanical characteristics

Number of positions	8
Number of slots	1
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Connection method	IDC
Conductor cross section	0.13 mm ² ... 0.2 mm ² (solid)
	0.14 mm ² (stranded)
Connection cross section AWG	26 ... 24 (solid)
	26 (stranded)
Cable exit	straight
No. of cable outlets	1

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
---------------------------------	------------------

Material data

<https://www.phoenixcontact.com/cn/products/1688573>

RJ45 male insert - VS-08-ST-RJ45 - 1688573

Technical data

Material data

Flammability rating according to UL 94	V0
Contact carrier material	Thermoplastic
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	8
Transmission characteristics (category)	CAT5 (IEC 11801:2002)
Rated current	1.5 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	60 V

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
-----	---	---------

Phoenix Contact 2017 © - all rights reserved
<http://www.phoenixcontact.com>