

VC-D3-ST50-PE

Order No.: 1855034

The illustration shows a 30-pos. version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1855034>

Male contact carrier, for turned and rolled crimp contacts, type VC 3,
50-pos. + PE

Commercial data

EAN	4017918159412
Pack	10 pcs.
Customs tariff	85366990
Weight/Piece	0.04345 KG
Catalog page information	Page 362 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
12/15/2005



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Technical data

Electrical characteristics

Note	Plug connectors may only be connected/disconnected when under no load.
Rated voltage	250 V
Rated voltage (III/3)	250 V

Rated current	10 A
	10 A
Rated surge voltage	4 kV
Ambient temperature (operation)	-40 °C ... 125 °C
Number of positions	50

Mechanical characteristics

Conductor cross section	0.14 mm ² ... 1.5 mm ² (stranded)
Connection cross section AWG	22 ... 16
Stripping length of the individual wire	8 mm
Conductor cross section stranded max.	1.5 mm ²
Insertion/withdrawal cycles	>= 500

General characteristics

Design	VC3
Connection method	Crimp connection
Inflammability class acc. to UL 94	V0
Pollution degree	2
Surge voltage category	III

Material data

Contact carrier material	PA-GF
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Certificates / Approvals

Certification CUL, GOST, UL

CUL

Nominal voltage U _N	250 V
Nominal current I _N	4 A

UL

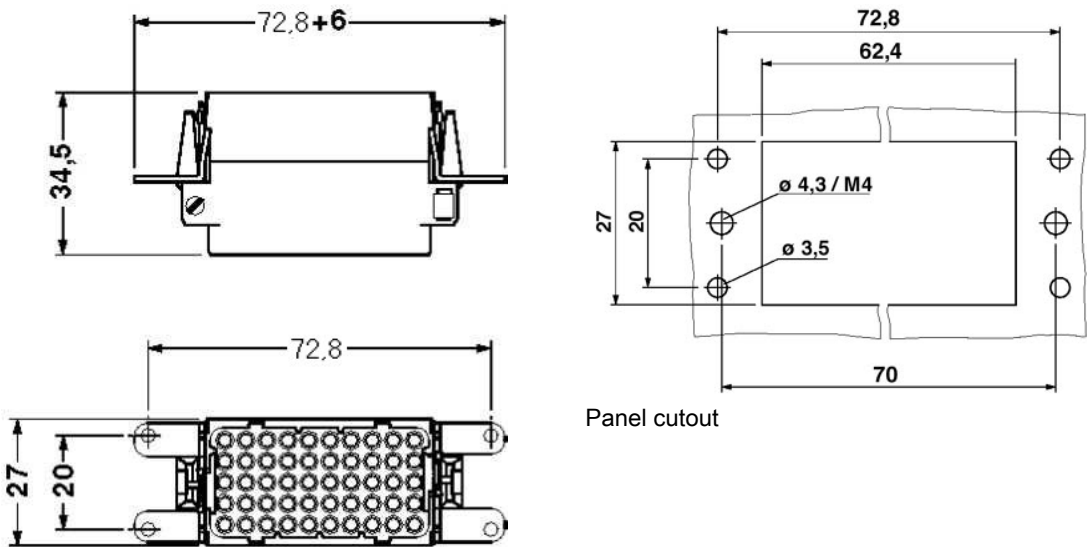
Nominal voltage U _N	250 V
Nominal current I _N	4 A

Accessories

Item	Designation	Description
Assembly		
1855319	VC-D-AF	Panel mounting flange for screw locking, to fix the contact insert to the housing panel

Diagrams/Drawings

Dimensioned drawing



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