

## VC-TR4/5M-PEA-S88888-SET


Order No.: 1607274

The illustration shows a 24-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1607274>

Contact insert set for sleeve side, sleeve frame with PE, 4 fixing screws, 8-pos. contact inserts preassembled, 6 coding profiles

### Commercial data

GTIN (EAN)	 4 017918 941024
sales group	D294
Pack	5 pcs.
Customs tariff	85366990
Catalog page information	Page 464 (PC-2011)

### Product notes

WEEE/RoHS-compliant since:  
03/02/2006



<http://www.download.phoenixcontact.com>  
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### Technical data

#### General data

Connection method	Screw connection
	Screw connection
Tightening torque	0.2 Nm ... 0.25 Nm
Ambient temperature (operation)	-40 °C ... 100 °C
Pollution degree	3

Surge voltage category	III
Number of positions	40
Insertion/withdrawal cycles	$\geq 100$
Design	VC4
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	0.75 mm <sup>2</sup>
Conductor cross-section	0.22 mm <sup>2</sup> ... 0.25 mm <sup>2</sup>
Connection cross-section AWG	30 ... 14
Stripping length of the individual wire	7 mm

#### Material data

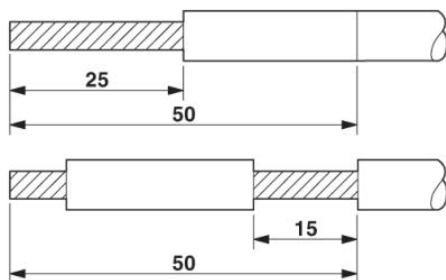
Inflammability class acc. to UL 94	V0
Contact material	CuZn
Contact surface material	Tin-plated
Contact carrier material	PA

#### Electrical characteristics

Rated voltage (III/3)	160 V
Nominal voltage $U_N$	160 V
Rated surge voltage	2.5 kV
	2.5 kV
Rated current	10 A
	10 A
Nominal current $I_N$	10 A

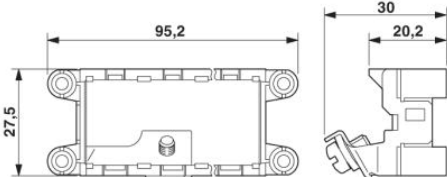
#### Diagrams/Drawings

##### Functional drawing



Dimensioned drawing

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