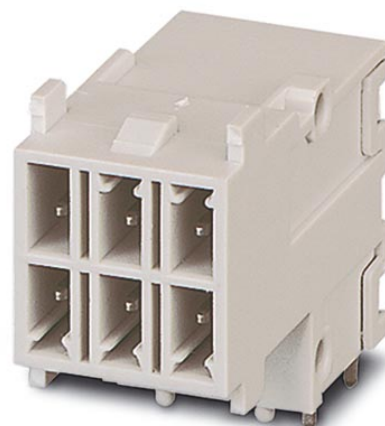


VC-AML 6

Order No.: 1853531



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1853531>

Contact insert module, for panel mounting frames, with 90° PCB
connection, 6-pos., 250 V / 10 A

Commercial data

EAN	4017918132897
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.0054 KG
Catalog page information	Page 355 (PC-2009)

Product notes

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



[http://
www.download.phoenixcontact.com](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.

Technical data

General data

Note	Plug connectors may only be connected/disconnected when under no load.
Connection method	Solder connection
	Solder connection

Ambient temperature (operation)	-40 °C ... 100 °C
Pollution degree	3
Surge voltage category	III
Number of positions	6
Insertion/withdrawal cycles	≥ 100
Pin dimensions	1 x 1 mm
Design	VC1 ... VC4
Connection in acc. with standard	IEC / EN

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)	250 V
Rated surge voltage	4 kV
	4 kV
Rated current	10 A

Certificates / Approvals

Certification

CUL, GOST, LR, UL

CUL

Nominal voltage U_N	250 V
Nominal current I_N	8 A

UL

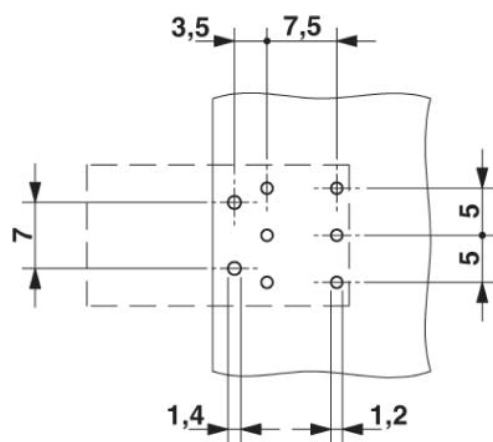
Nominal voltage U_N	250 V
Nominal current I_N	8 A

Accessories

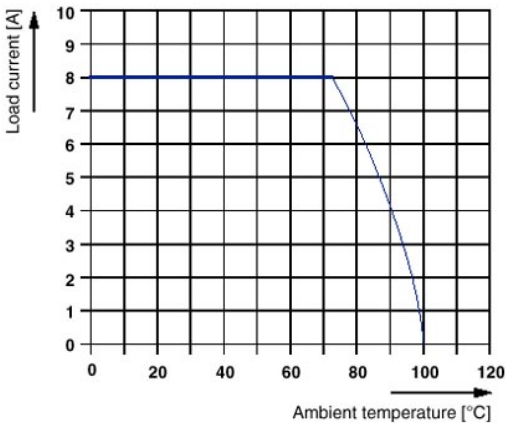
Item	Designation	Description
Plug/Adapter		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Drawings

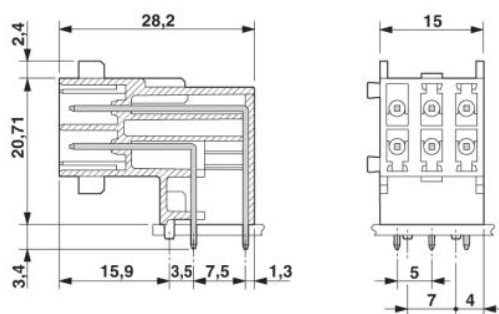
Drilling diagram



Diagram



Dimensioned drawing



Address

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2009 Phoenix Contact
Technical modifications reserved;