Printed-circuit board connector - DMC 1,5/ 9-G1-3,5 P26THR - 1874344

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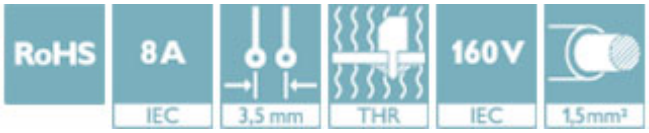
PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 9, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering

The figure shows a 10-pos. version with 20 contacts

Why buy this product

- Designed for integration into the SMT soldering process
- Conductor connection on several levels enables higher contact density
- Small component size for applications where space is at a premium



Key Commercial Data

Packing unit	50 STK
GTIN	4 055626 338675
GTIN	4055626338675

Technical data

Dimensions

Length [l]	11.6 mm
Width	32.3 mm
Pitch	3.5 mm
Dimension a	28 mm
Width [w]	32.3 mm
Height [h]	12.8 mm
Constructional height	10.8 mm
Length of the solder pin	2.6 mm
Pin dimensions	0.8 x 0.8 mm
Pin spacing	2.50 mm
Length	11.6 mm

General

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Technical data

General

Range of articles	DMC 1,5/..-G1-THR
Insulating material group	IIIa
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Nominal current I_N	8 A
Flammability rating according to UL 94	V0
Color	black
Number of positions	9

Standards and Regulations

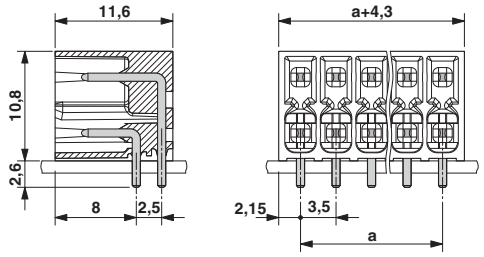
Flammability rating according to UL 94	V0

Environmental Product Compliance

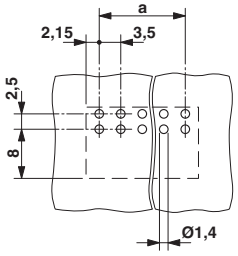
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

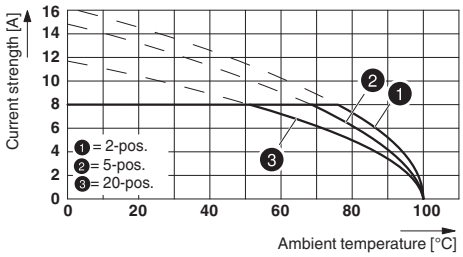
Dimensional drawing



Drilling diagram



Diagram



Approvals

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Approvals

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EAC / VDE report with production monitoring / IECEE CB Scheme / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742

VDE report with production monitoring	http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40038423

Nominal voltage UN	160 V
Nominal current IN	8 A

IECEE CB Scheme	http://www.iecee.org/	DE1-60359_B1_B2

Nominal voltage UN	160 V
Nominal current IN	8 A

cULus Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128

	D	B	C
Nominal voltage UN	300 V	300 V	50 V
Nominal current IN	8 A	8 A	8 A

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
http://www.phoenixcontact.com