Printed-circuit board connector - DMC 1,5/ 4-G1F-3,5-LR P26THR - 1711099

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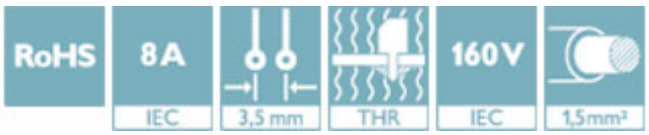
PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 4, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering

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

Your advantages

- Designed for integration into the SMT soldering process
- Screwable flange for superior mechanical stability
- Automatic locking and intuitive release through Lock and Release operating lever in contrasting color
- 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 pc
GTIN	4 055626 205854
GTIN	4055626205854

Technical data

Dimensions

Length [l]	11.6 mm
Width	21 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Width [w]	21 mm
Height [h]	13.4 mm
Height	10.8 mm
Length of the solder pin	2.6 mm
Pin dimensions	0.8 x 0.8 mm

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Technical data

Dimensions

Pin spacing	2.50 mm
Length	11.6 mm

General

Range of articles	DMC 1,5/..-G1F-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	4

Standards and Regulations

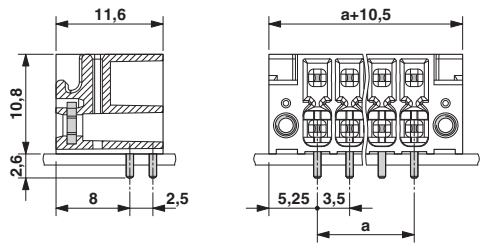
Flammability rating according to UL 94	V0

Environmental Product Compliance

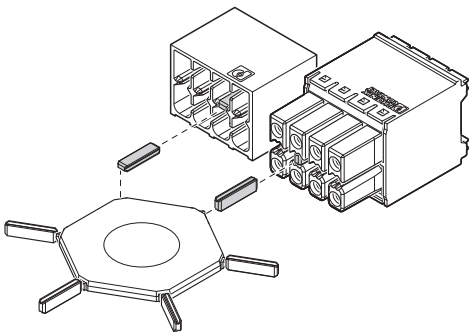
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Schematic diagram



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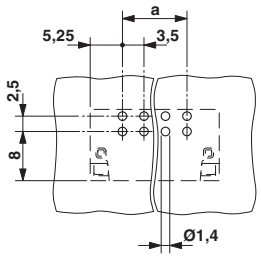
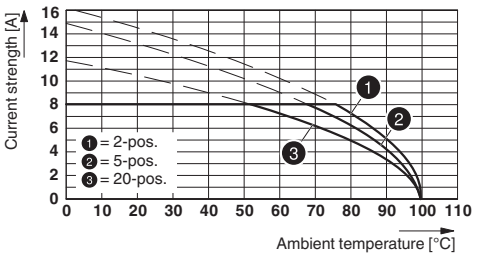
Drilling diagram



Diagram



Type: DFMC 1,5/...-ST-3,5-LR with DMC 1,5/...-G1F-3,5-LR P20 THR

Approvals

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IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

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

Nominal voltage UN	160 V
Nominal current IN	8 A

VDE Gutachten mit Fertigungsüberwachung	VDE	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

EAC	EAC	B.01742

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Approvals

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

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