

Printed-circuit board connector - DMC 1,5/ 3-G1F-3,5-LR P26THR - 1874027

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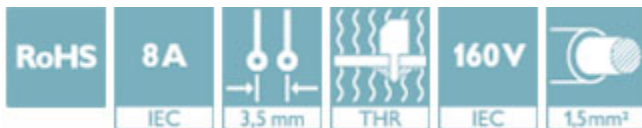
Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Mounting: THR soldering



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

Why buy this product

- ✓ Designed for integration into the SMT soldering process
- ✓ 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	1
GTIN	4 055626 259307
GTIN	4055626259307
Custom tariff number	85366930

Technical data

Dimensions

Length	11.6 mm
Pitch	3.5 mm
Dimension a	7.00 mm
Width	17.50 mm

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Technical data

Dimensions

Constructional height	10.8 mm
Height	13.4 mm
Length of the solder pin	2.6 mm
Pin dimensions	0,8 x 0,8 mm
Pin spacing	2.50 mm
Hole diameter	1.4 mm

General

Range of articles	DMC 1,5/...G1F-THR
Insulating material group	IIIa
Rated voltage (III/3)	160 V 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	3

Standards and Regulations

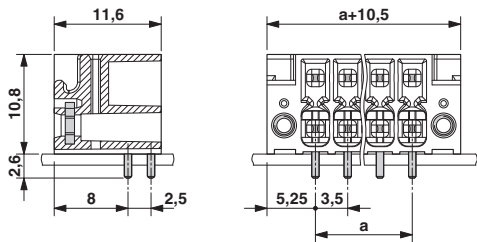
Flammability rating according to UL 94	V0
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Environmental Product Compliance

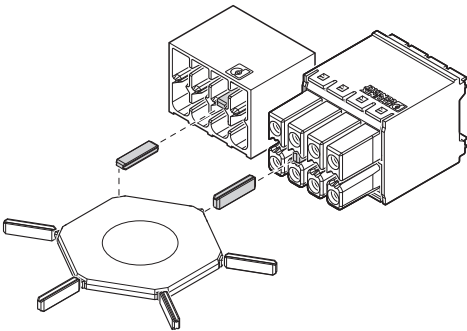
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing

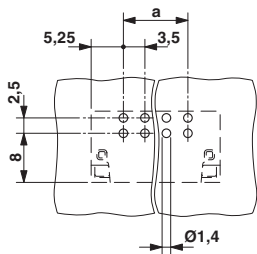


Schematic diagram

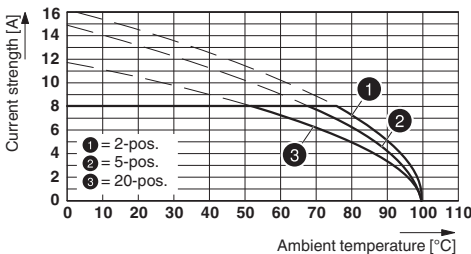


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Drilling diagram



Diagram



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

Approvals

Approvals

Approvals

cULus Recognized

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
	B	C	
Nominal current I _N	8 A	8 A	
Nominal voltage U _N	150 V	50 V	