

Printed-circuit board connector - DMC 1,5/ 5-G1-3,5 P35 - 1053811

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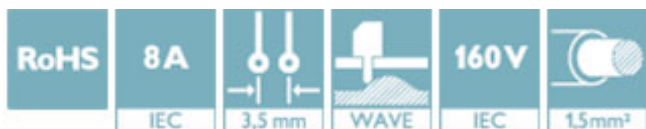
PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Wave soldering




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

Your advantages

- ✓ Conductor connection on several levels enables higher contact density
- ✓ Small component size for applications where space is at a premium
- ✓ Well-known mounting principle allows worldwide use



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4055626687414

Technical data

Dimensions

Length [l]	11.6 mm
Width	18.3 mm
Pitch	3.5 mm
Dimension a	14 mm
Width [w]	18.3 mm
Height [h]	14.3 mm
Height	10.8 mm
Length of the solder pin	3.5 mm
Pin dimensions	0.8 x 0.8 mm
Pin spacing	2.50 mm
Length	11.6 mm

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Technical data

General

Range of articles	DMC 1,5/...-G1
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Maximum load current	8 A
Flammability rating according to UL 94	V0
Color	green
Number of positions	5

Packaging information

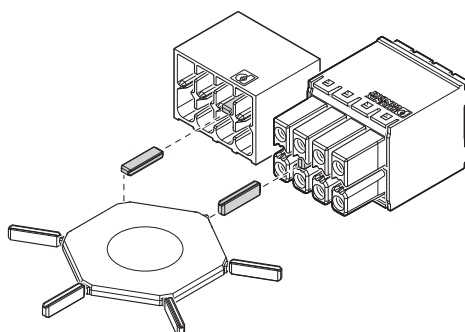
Type of packaging	packed in cardboard
Pieces per package	50
Denomination packing units	Pcs.

Standards and Regulations

Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

Drawings

Schematic diagram



Use of the CP-DMC... coding profile

Approvals

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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