

Printed-circuit board connector - DMC 1,5/ 5-G1-3,5 P26THR R44 - 1012770

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PCB headers, number of positions: 5, 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
- ✓ 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 pc
Minimum order quantity	180 pc
GTIN	 4 055626 490434
GTIN	4055626490434
Weight per Piece (excluding packing)	5.000 g
Custom tariff number	85366930
Country of origin	China

Technical data

Dimensions

Length [l]	11.6 mm
Width	18.3 mm
Pitch	3.5 mm

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Technical data

Dimensions

Dimension a	14 mm
Width [w]	18.3 mm
Height [h]	12.8 mm
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

Range of articles	DMC 1,5/...G1-THR
Flammability rating according to UL 94	V0
Color	black
Number of positions	5

Standards and Regulations

Flammability rating according to UL 94	V0
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Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 6.0	EC002637
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Approvals

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EAC / VDE report with production monitoring / IECCEB Scheme / cULus Recognized


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Approvals


Ex Approvals

Approval details

EAC		B.01742
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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

Accessories

Accessories

Coding element

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Accessories

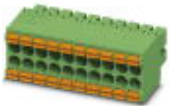
Coding profile - CP-DMC 1,5 NAT - 1790647



Coding profile, for insertion between the coding ribs of the connector and the header following the reflow soldering process, insulating material, color: natural

Additional products

Printed-circuit board connector - DFMC 1,5/ 5-ST-3,5 - 1790137



Plug, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5 with 10 contacts, pitch: 3.5 mm, connection method: spring-cage connection, color: green, contact surface: tin