


Printed-circuit board connector - DMCV 1,5/19-G1-3,5 P20THR - 1787373

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 19, Pitch: 3.5 mm, Color: Black, Contact surface: Tin, Assembly: SMD/THT/THR



Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 596992
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	10.6 mm
Height	12 mm
Pitch	3.5 mm
Dimension a	63 mm
Number of positions	19
Pin dimensions	0,8 x 0,8 mm
Pin spacing	5.50 mm
Hole diameter	1.4 mm

Technical data

Range of articles	DMCV 1,5/..-G1-THR
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

Printed-circuit board connector - DMCV 1,5/19-G1-3,5 P20THR - 1787373

Technical data

Technical data

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
Nominal voltage U _N	160 V
Maximum load current	8 A
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	Black
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	8 A

Classifications

ETIM

ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402

Approvals

Approvals

Printed-circuit board connector - DMCV 1,5/19-G1-3,5 P20THR - 1787373

Approvals


Approvals


UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	C
Nominal current I _N	8 A	8 A
Nominal voltage U _N	150 V	50 V

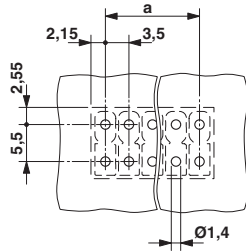
cUL Recognized 		
	B	C
Nominal current I _N	8 A	8 A
Nominal voltage U _N	150 V	50 V

cULus Recognized 		
--	--	--

Drawings

Printed-circuit board connector - DMCV 1,5/19-G1-3,5 P20THR - 1787373

Drilling diagram



Dimensioned drawing

