

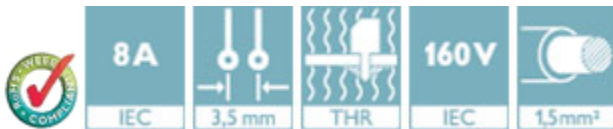
# Printed-circuit board connector - DMC 1,5/12-G1F-3,5-LRP20THRR72 - 1706067

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 12, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Mounting: THR soldering

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



## Key Commercial Data

Packing unit	1 pc
Minimum order quantity	180 pc
Custom tariff number	85366990
Country of origin	Germany

## Technical data

Product type	PCB headers
Approval	VDE report with production monitoring
	IECEE CB Scheme
	cULus Recognized
	EAC
Rated voltage (IEC)	160
Rated current (IEC)	8
Mounting type	THR soldering
Number of positions	12
Pitch	3.5 mm
Levels	double-level
Type of locking	Lock & release threaded flange
Plug-in system	MINI COMBICON - DFMC 1,5

# Printed-circuit board connector - DMC 1,5/12-G1F-3,5-LRP20THRR72 - 1706067

## Technical data

Product family	DMC 1,5/...G1F-THR
Contact type	Male connector

## Classifications

### 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
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

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

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#### Ex Approvals


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# Printed-circuit board connector - DMC 1,5/12-G1F-3,5-LRP20THRR72 - 1706067

## Approvals

Approvals submitted

### Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	8 A
Nominal voltage UN	160 V

IECEE CB Scheme 	
Nominal current IN	8 A
Nominal voltage UN	160 V

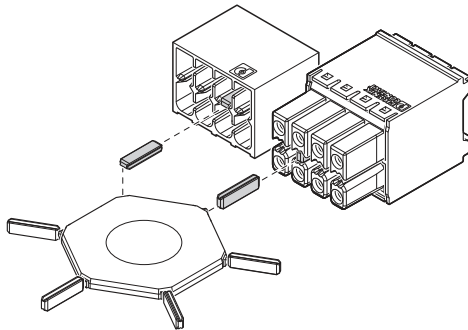
cULus Recognized		
	B	C
Nominal current IN	8 A	8 A
Nominal voltage UN	150 V	50 V

EAC
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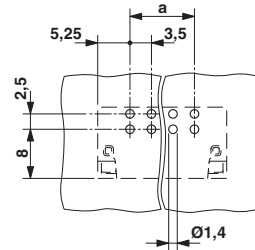
## Drawings

# Printed-circuit board connector - DMC 1,5/12-G1F-3,5-LRP20THRR72 - 1706067

Schematic diagram

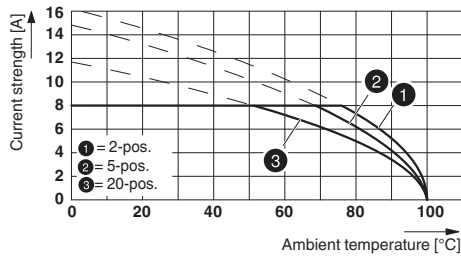


Drilling diagram

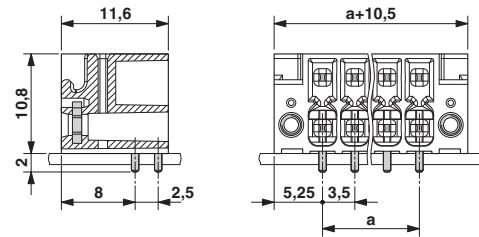


Use of the CP-DMC... coding profile

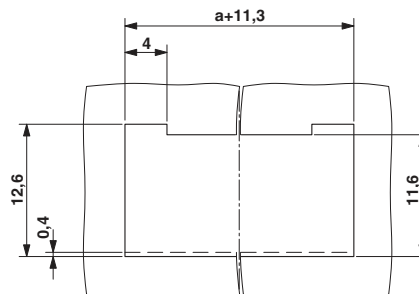
Diagram



Dimensional drawing



Schematic diagram



Panel cutout