

Printed-circuit board connector - CCDN 2,5/ 6-G1F P26 THR - 1734481

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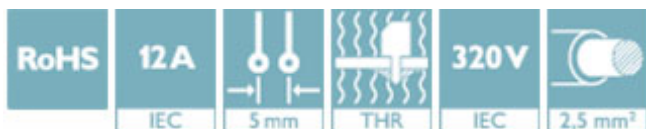
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering




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

Why buy this product

- ✓ Designed for integration into the SMT soldering process
- ✓ Conductor connection on several levels enables higher contact density
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 177351
GTIN	4046356177351

Technical data

Dimensions

Length [l]	17.6 mm
Width	39.96 mm
Pitch	5 mm
Dimension a	25 mm
Width [w]	39.96 mm
Height [h]	22.7 mm
Constructional height	20.1 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Pin spacing	5.00 mm
Length	17.6 mm

General

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Technical data

General

Range of articles	CCDN 2,5/...-G1F-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Maximum load current	12 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	6

Standards and Regulations

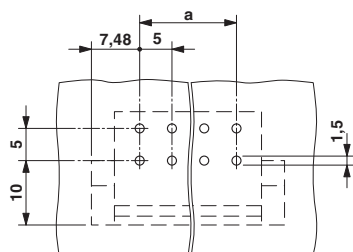
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

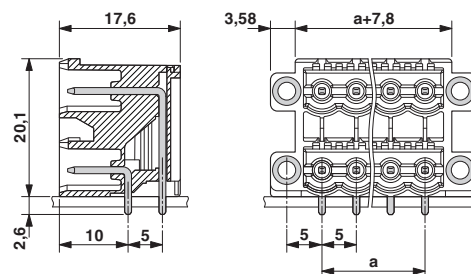
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Drilling diagram



Dimensional drawing



Approvals

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Approvals


Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931012
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	

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