

Printed-circuit board connector - IPC 16/ 4-STGF-10,16 OG - 1862644

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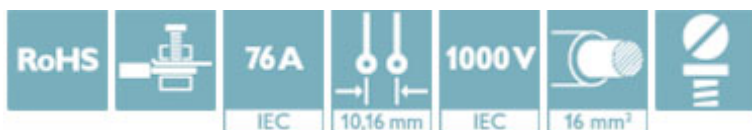
PCB connector, nominal current: 76 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 10.16 mm, connection method: Screw connection with tension sleeve, color: orange, contact surface: Silver



The figure shows a 5-pos. version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Inverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connections
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4055626189178

Technical data

Dimensions

Length [l]	44.1 mm
Width [w]	58.4 mm
Height [h]	27.8 mm
Pitch	10.16 mm
Dimension a	30.48 mm

General

Range of articles	IPC 16/...STGF
Number of positions	4
Connection method	Screw connection with tension sleeve
Insulating material group	I

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Technical data

General

Rated voltage (III/2)	1000 V
Nominal current I_N	76 A
Nominal cross section	16 mm ²
Flammability rating according to UL 94	V0

Standards and Regulations

Flammability rating according to UL 94	V0
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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"

Approvals

Approvals

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IECEE CB Scheme / SEV / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	CH-8077
Nominal voltage U_N	1000 V		
Nominal current I_N	76 A		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3431
Nominal voltage U_N	1000 V		
Nominal current I_N	76 A		
mm ² /AWG/kcmil	16		

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Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20040202			
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	66 A	66 A

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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