

Printed-circuit board connector - PCC 4/ 6-ST-7,62 GY - 1840201

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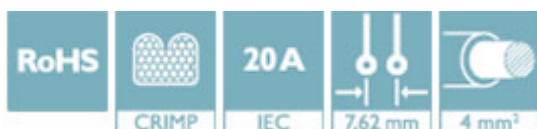
Plug component, nominal current: 20 A, rated voltage: 400 V, pitch: 7.62 mm, no. of positions: 6, type of connection: Crimp connection



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

Your advantages

- ✓ Inexpensive connection of large quantities of pre-assembled conductors
- ✓ Small component size for applications where space is at a premium



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4017918330552

Technical data

Dimensions

Pitch	7.62 mm
Dimension a	38.1 mm

General

Range of articles	PCC 4/...-ST
Number of positions	6
Connection method	Crimp connection
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	20 A
Nominal cross section	4 mm²

Connection data

Conductor cross section flexible min.	0.5 mm²
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Technical data

Connection data

Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	14
Minimum AWG according to UL/CUL	20
Maximum AWG according to UL/CUL	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals

Approvals

Approvals

CSA / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	C	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm ² /AWG/kcmil	20-14	20-14	

EAC		B.01742
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Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19920722		
	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	20-14	20-14

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