



**Automatización Eléctrica**  
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

## Printed-circuit board connector - PSC 1,5/ 3-M - 1841857

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://phoenixcontact.com/download>)

Header, Nominal current: 8 A, Number of positions: 3, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



### Why buy this product

- Combination of MINI-COMBICON connectors and the good shielding properties and geometry of D-SUB connectors
- Can be used in standard D-SUB housing



### Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 111861

### Technical data

#### Dimensions

Length	20.8 mm
Pitch	3.50 mm
Dimension a	7 mm
Constructional height	14 mm
Length of the solder pin	3.5 mm

#### General

Range of articles	PSC 1,5/..-M
Insulating material group	I
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	3

# Printed-circuit board connector - PSC 1,5/ 3-M - 1841857

## Technical data

### Standards and Regulations

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

### 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

---

#### Approvals

CSA / EAC / cULus Recognized

---

#### Ex Approvals

---

#### Approvals submitted

---

# Printed-circuit board connector - PSC 1,5/ 3-M - 1841857

## Approvals

### Approval details

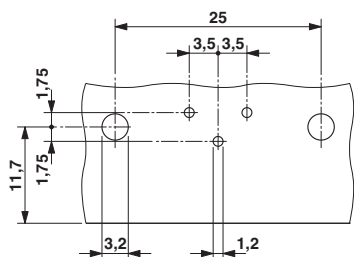
CSA	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

EAC
-----

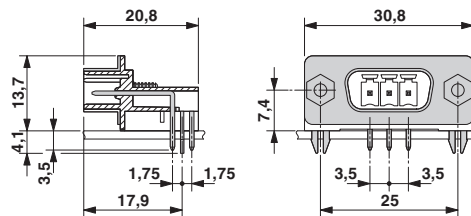
cULus Recognized	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	300 V	300 V

## Drawings

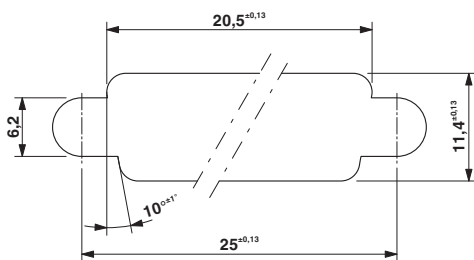
Drilling diagram



Dimensional drawing

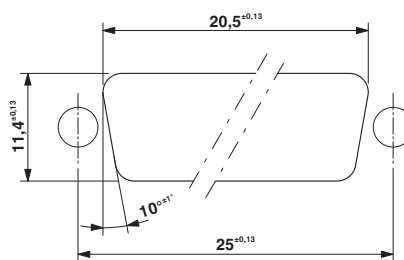


Dimensional drawing



Panel cutout in acc. with DIN 41652-3 for walls up to 4.5 mm thick

Dimensional drawing



Panel cutout in acc. with DIN 41652-3 for wall up to 2.0 mm thick

Phoenix Contact 2016 © - all rights reserved  
<http://www.phoenixcontact.com>

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



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Header, Nominal current: 8 A, Number of positions: 3, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering	1841857	PSC 1,5/ 3-M	<a href="#">Buy on EAN</a>