

Printed-circuit board connector - PSC 1,5/ 5-M - 1841899

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>)

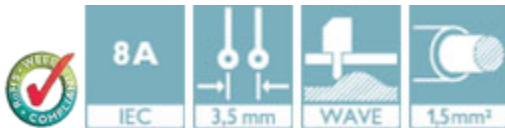
Header, Nominal current: 8 A, Number of positions: 5, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



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

Product Features

- 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	1 pc
GTIN	 4 017918 111878
Weight per Piece (excluding packing)	8.16 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

Dimensions

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

General

Range of articles	PSC 1,5/..-M
-------------------	--------------

Printed-circuit board connector - PSC 1,5/ 5-M - 1841899

Technical data

General

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	5

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

Printed-circuit board connector - PSC 1,5/ 5-M - 1841899

Approvals

Approvals

Approvals

CSA / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

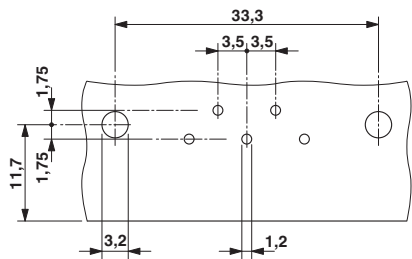
CSA 		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

EAC

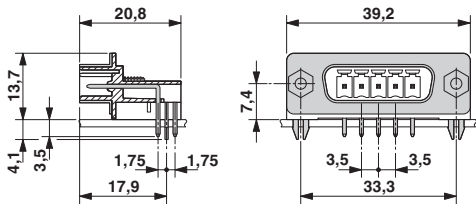
cULus Recognized		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

Drawings

Drilling diagram

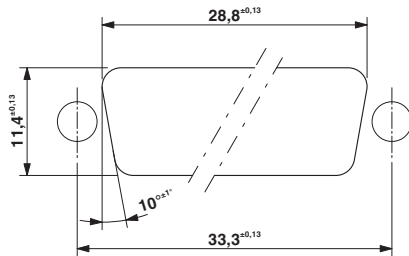


Dimensional drawing



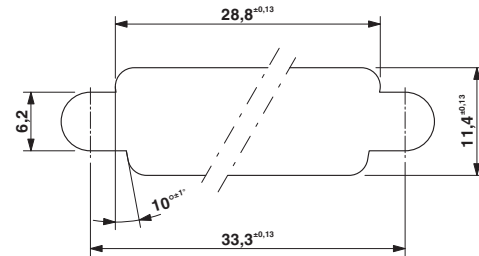
Printed-circuit board connector - PSC 1,5/ 5-M - 1841899

Dimensional drawing



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

Dimensional drawing



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