



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

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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

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 111878

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
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

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

Technical data

General

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

Approvals

Approvals

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CSA / EAC / cULus Recognized

Ex Approvals

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

Approvals

Approvals submitted

Approval details

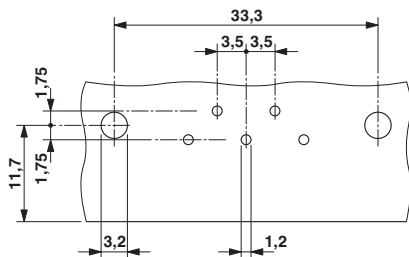
CSA		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

EAC

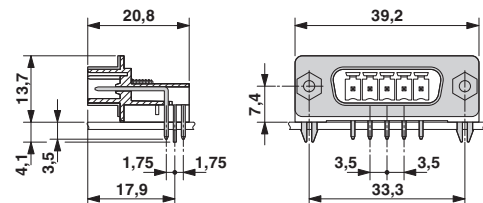
cULus Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

Drawings

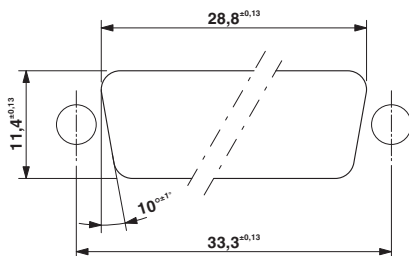
Drilling diagram



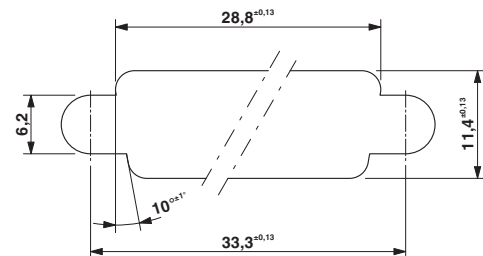
Dimensional drawing



Dimensional drawing



Dimensional drawing



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

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

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Product	Code	Reference	Product link
Header, Nominal current: 8 A, Number of positions: 5, Pitch: 3.5 mm, Color: green, Contact surface: Tin, Mounting: Soldering	1841899	PSC 1,5/ 5-M	Buy on EAN