

Printed-circuit board connector - PT 1,5/ 8-PH-5,0 BD:9-16 - 1702509

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Plug component, Nominal current: 10 A, Number of positions: 8, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin

Key commercial data

Packing unit	1 pc
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Pitch	5 mm
Dimension a	35 mm

General

Range of articles	PT 1,5/..-PH
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal cross section	1.5 mm ²
Number of positions	8

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	12
Minimum AWG according to UL/CUL	28
Maximum AWG according to UL/CUL	14

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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	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC002638
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

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CSA / GOST / UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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Approvals

CSA		
	B	D
mm ² /AWG/kcmil	26-14	26-14
Nominal current I _N	5 A	5 A
Nominal voltage U _N	300 V	300 V

GOST		
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UL Recognized		
	B	D
mm ² /AWG/kcmil	28-14	28-14
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

cUL Recognized		
	B	D
mm ² /AWG/kcmil	28-14	28-14
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

GOST		
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cULus Recognized		
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