

Printed-circuit board connector - STB 3/3-ST-5,08 - 1752030

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Plug component, Nominal current: 16 A, Number of positions: 3, Pitch: 5.08 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 028350
Weight per Piece (excluding packing)	9.08 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

Dimensions

Pitch	5.08 mm
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General

Range of articles	STB
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	16 A
Nominal cross section	2.5 mm ²
Stripping length	8 mm
Number of positions	3
Screw thread	M3

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24

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Technical data

Connection data

Conductor cross section AWG max.	12
Minimum AWG according to UL/CUL	30
Maximum AWG according to UL/CUL	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

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	27440490
eCl@ss 8.0	27440309

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002498
ETIM 5.0	EC002638

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 / UL Recognized / EAC


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Approvals

Ex Approvals

Approvals submitted

Approval details

CSA 	
mm ² /AWG/kcmil	28-14
Nominal current I _N	10 A
Nominal voltage U _N	300 V

UL Recognized 	
mm ² /AWG/kcmil	30-14
Nominal current I _N	10 A
Nominal voltage U _N	300 V

EAC
