

Printed-circuit board connector - MSTB 2,5/ 8-G-5,08 AU - 1752645

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Header, Nominal current: 12 A, Number of positions: 8, Pitch: 5.08 mm, Color: green, Contact surface: Gold, Mounting: Wave soldering



The figure shows a 10-pos. version of the product in green



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	3.53 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	35.56 mm
Constructional height	9 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTB 2,5/..-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Flammability rating according to UL 94	V0
Color	green

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Technical data

General

Number of positions	8
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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

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CSA / VDE Gutachten mit Fertigungsüberwachung / IECCEB Scheme / EAC / cULus Recognized / EAC


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Approvals


Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
Nominal current IN	15 A	10 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	12 A
Nominal voltage UN	250 V

IECEE CB Scheme 	
Nominal current IN	12 A
Nominal voltage UN	250 V

EAC

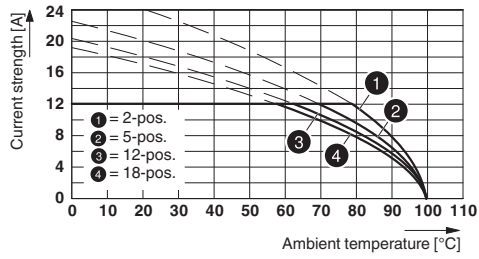
cULus Recognized		
	B	D
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	150 V

EAC

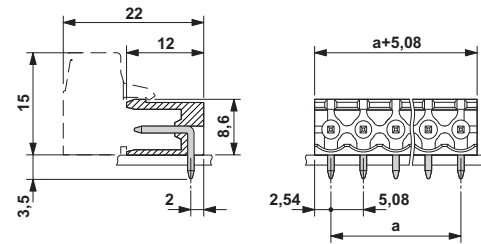
Drawings

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Diagram



Dimensional drawing



Type: MSTBT 2,5/...-ST-5,08 AU with MSTB 2,5/...-G-5,08 AU