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Base strip - SMSTBA 2,5/10-G - 1769887

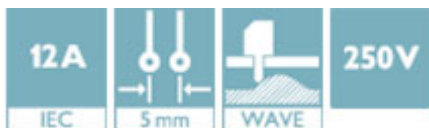
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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



Why buy this product

- Plug-in direction 45° to the PCB
- Used where space is restricted overhead
- Versions with side panel



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 035105

Technical data

Dimensions

Length	16.5 mm
Pitch	5.00 mm
Dimension a	45 mm
Constructional height	15 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	SMSTBA 2,5/..-G
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V

Base strip - SMSTBA 2,5/10-G - 1769887

Technical data

General

Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Maximum load current	12 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	10

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

Base strip - SMSTBA 2,5/10-G - 1769887

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

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

UL Recognized		
	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

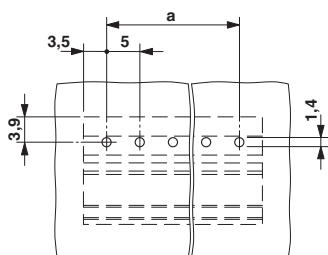
IECCEB Scheme	
Nominal current IN	12 A
Nominal voltage UN	250 V

EAC

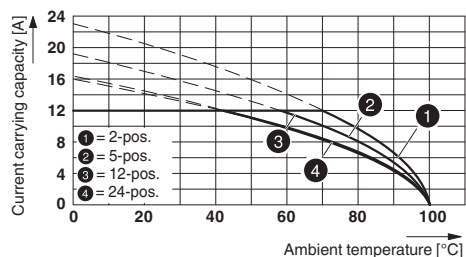
Drawings

Base strip - SMSTBA 2,5/10-G - 1769887

Drilling diagram

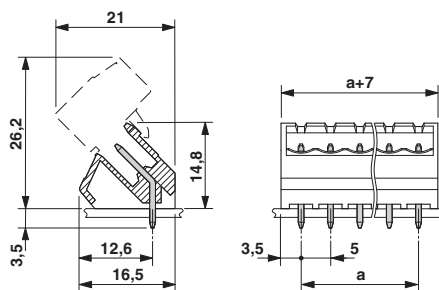


Diagram



Type: SMSTB 2,5/...-ST(-5,08) with SMSTBA 2,5/...-G(-5,08)

Dimensional drawing



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Product	Code	Reference	Product link
Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Soldering	1769887	SMSTBA 2,5/10-G	Buy on EAN