

# PTSA 1,5/19-3,5-F GY BR12,13 - 1708534

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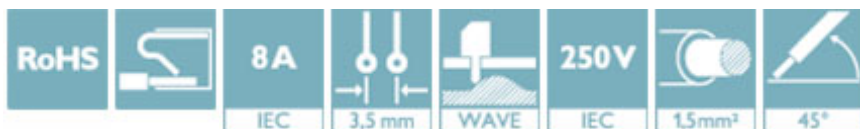


PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 19, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: gray

The figure shows a 10-position version of the product

## Your advantages

- ✓ Time saving push-in connection, tools not required
- ✓ Defined contact force ensures that contact remains stable over the long term
- ✓ Angled connection enables multi-row arrangement on the PCB



## Key Commercial Data

Packing unit	1
GTIN	
GTIN	4055626065717
Custom tariff number	85369010

## Technical data

### Dimensions

Length [ l ]	12 mm
Pitch	3.5 mm
Dimension a	63 mm
Width [ w ]	68 mm
Height	13.1 mm
Height [ h ]	16.7 mm
Solder pin [P]	3.6 mm
Pin spacing	5 mm
Hole diameter	1 mm

### General

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## Technical data

### General

Range of articles	PTSA 1,5
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	200 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Nominal cross section	1.5 mm <sup>2</sup>
Stripping length	9 mm
Number of positions	19

### Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

### Standards and Regulations

Connection in acc. with standard	EN-VDE
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

### ETIM

ETIM 5.0	EC002643
ETIM 6.0	EC002643

### UNSPSC

UNSPSC 13.2	39121432
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## Approvals

### Approvals

## PTSA 1,5/19-3,5-F GY BR12,13 - 1708534

### Approvals

Approvals

EAC

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Ex Approvals

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### Approval details

EAC	<b>EAC</b>	B.01742
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