

## FFKDSA1/H-2,54-20 GY - 1834737

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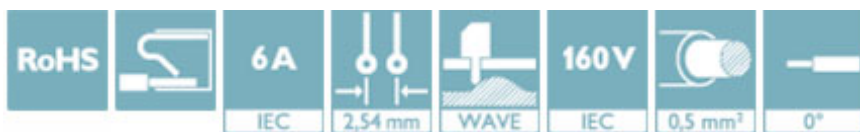


PCB terminal block, nominal current: 6 A, nom. voltage: 160 V, pitch: 2.54 mm, number of positions: 20, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: gray


The figure shows a 1-pos. 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
- ✓ Intuitive use through colour coded actuation lever
- ✓ Operation and conductor connection from one direction enable integration into front of device
- ✓ Two solder pins reduce the mechanical strain on the soldering spots
- ✓ The latching on the side enables various numbers of positions to be combined



### Key Commercial Data

Packing unit	100 pc
GTIN	
GTIN	4046356981903

### Technical data

#### Dimensions

Length [ l ]	13.6 mm
Pitch	2.54 mm
Dimension a	48.26 mm
Width [ w ]	53.3 mm
Height	12.6 mm
Height [ h ]	17 mm
Solder pin [P]	3.6 mm
Hole diameter	1.1 mm

#### General



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## Technical data

### General

Range of articles	FFKDS(A) 0,5/...H
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)	63 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal cross section	0.5 mm <sup>2</sup>
Stripping length	11 mm
Number of positions	20

### Connection data

Conductor cross section AWG min.	26
Conductor cross section AWG max.	20

### 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

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

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