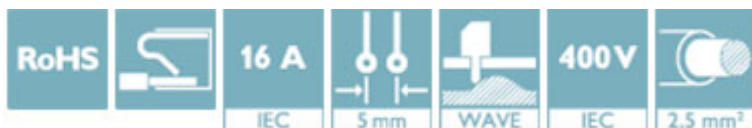


PCB terminal block - PTS 1,5/ 3-5,0-H AP TRB BK - 1709567

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PCB terminal block, nominal current: 16 A, pitch: 5 mm, number of positions: 3, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black



Key Commercial Data

Packing unit	250 pc
GTIN	 4 055626 184593
GTIN	4055626184593

Technical data

Dimensions

Length [l]	10.5 mm
Pitch	5 mm
Dimension a	13.25 mm
Width [w]	15 mm
Height	14.3 mm
Height [h]	16.8 mm
Solder pin [P]	2.5 mm
Hole diameter	1.2 mm

General

Range of articles	PTSH 1,5/...-H
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
Rated voltage (III/2)	400 V
Rated voltage (II/2)	630 V

PCB terminal block - PTS 1,5/ 3-5,0-H AP TRB BK - 1709567

Technical data

General

Nominal current I_N	16 A
Nominal cross section	2.5 mm ²
Insulating material	PA
Flammability rating according to UL 94	V0
Stripping length	8 mm
Number of positions	3

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG min.	27
Conductor cross section AWG max.	15

Standards and Regulations

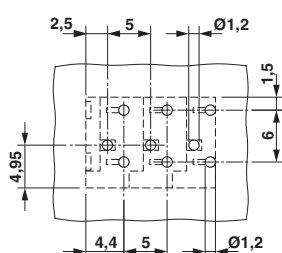
Flammability rating according to UL 94	V0
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Environmental Product Compliance

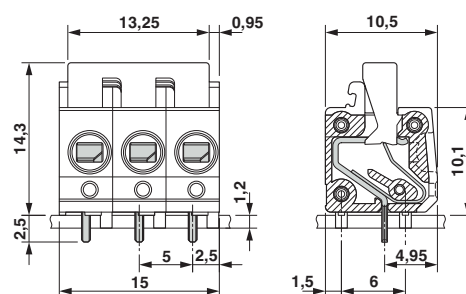
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing



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