

PCB Headers  
1525460000

When good enough just isn't good enough

**Weidmüller** 

**SL 5.08/180B, Single row, 180° Orientation, Closed End w/dovetail, Locking**



Representative Photo

**Technical Information**

Connector Options Pin Header

Pitch 5.08 mm

Poles 15

Orientation 180°

Type Closed End

Locking Yes

Color Orange

Rated Voltage UL 300 V

Rated Current UL 15 A

Configuration Single row

**Technical Data**

	UL	CSA	VDE
Rated Voltage	300 V	300 V	250 V
Rated Current	15 A	15 A	12 A

**Additional Data**

Connector End Type With dovetail

Mating Parts  
 BL 5.08  
 BLC 5.08  
 BLC 5.08B  
 BLDT 5.08  
 BLDT 5.08B  
 BLIDC 5.08  
 BLIDC 5.08B  
 BLL 5.08  
 BLL 5.08B  
 BLT 5.08  
 BLT 5.08B  
 BLZ 5.08

BLZ 5.08B  
 BLZF 5.08  
 BLZF 5.08B

Insulation material	PBT
Temperature Range	-20°C...+100°C (-4°F...+212°F)
Flammability Class	UL 94 (V-0)
Contact Base Material	CuSn
Contact Plating	Tin-Plated
Solder Pin Length	4.5 mm
PCB Hole Diameter	1.3 <sup>+0.1</sup> mm
Insulation Resistance	> 10 <sup>5</sup> M Ohms
Through Resistance	< 4.5 m Ohms
VDE 0110 1.89 Rated Current	12/8 A
Rated Voltage - III/3	250 V
Impulse Voltage - III/3	4.0 kV
Rated Voltage - III/2	400 V
Impulse Voltage - III/2	4.0 kV
Rated Voltage - II/2	400 V
Impulse Voltage - II/2	4.0 kV

### Suggested Accessories

Coding Element

Dividing Block

KSW marking strips

Locking blocks

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