

PCB Headers
1524960000

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 10

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 ^{+0.1} mm
Insulation Resistance	> 10 ⁵ 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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 United States 001 (800) 849-9343
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