

PCB Headers
1515260000

When good enough just isn't good enough

Weidmüller 

SL 5.08/90B, Single row, 90° Orientation, Closed End w/dovetail, Locking



Representative Photo

Technical Information

Connector Options Pin Header

Pitch 5.08 mm

Poles 5

Orientation 90°

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

Light Guides

Locking blocks

Product Liability The above information describes our products. It does not constitute guaranteed properties and is not intended to affirm the suitability of a product for a particular application. Regrettably, omissions and exceptions cannot be completely ruled out. Technical data are always specified by their average values. Exact data and the tolerances which apply to our processes can be requested from:

Weidmüller - North America
 United States 001 (800) 849-9343
 Canada 001 (800) 268-4080

or

Weidmüller - Germany
 Telephone operator 0049 (-5252) 960-0