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	10
Orientation	90°
Туре	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 5.08 BLT 5.08B BLT 5.08 BLT 5.08

Insulation material

Temperature Range

Flammability Class

Contact Plating

Solder Pin Length

Contact Base Material

BLZ 5.08B BLZF 5.08 BLZF 5.08B
PBT
-20°C+100°C (-4°F+212°F)
UL 94 (V-0)
CuSn
Tin-Plated
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

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