

48SL Wedge-Lok

CATALOG NUMBER

48SL-5M-50-B-LF



The Series 48SL features a U-shaped channel design to ensure even distribution of force across the board module assembly and facilitate in thermal transfer.

MARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which is known to the State of California to cause cancer and reproductive health issue. For more information, go to www.P65Warnings.ca.gov.

CERTIFICATIONS



FEATURES

Weight 1.28 g/cm (0.115 oz/")

Max expansion 8.26 mm (0.325")

Available with gold chem film, clear chem film, black anodized, hard black anodized, or electroless nickel plating

Flexible mounting options

Profile 6.35 mm (0.250") x 6.60 mm (0.260")

5 segment, shafted design

Screw actuated

Length 127.0 mm (5.0") to 304.8 mm (12.0"), 12.7 mm (0.5") increments

For cold wall applications

Average clamp force (5", black anodized) = 503 lbs

PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: Shafted

Thermal Performance: Better

Profile: 6.35 x 6.60 mm

Clamp Force: 227 - 272kgf

Gap Width: PCB + (7.0 - 7.9 mm)

Net Weight: 0.018kg

ADDITIONAL PRODUCT DETAILS

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WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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Straubenhardt, Germany +49.7082.794.0 Betschdorf, France +33.3.88.90.64.90 Warsaw, Poland +48.22.209.98.35 Assago, Italy +39.02.932.7141 Chat with us: nvent.com/schroff

Asia

Shanghai, China

+86.21.2412.6943 Qingdao, China +86.532.8771.6101 Singapore +65.6768.5800 Shin-Yokohama, Japan +81.45.476.0271 Chat with us: nvent.com/schroff

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