

Interscale Flexible Heat Conductor (FHC), 20 mm

CATALOG NUMBER

24830-005



Conductor block expands/contracts vertically to compensate for tolerance stack up and optimizes surface contact and pressure along the thermal path; eliminates the need for a thermal gap pad.

CERTIFICATIONS



FEATURES

Designed for Intel, AMD, Via, Freescale, NVidia and Texas Instrument processors that employ a BGA socket

Provides industry-leading conduction cooling performance, 10% improvement over current conduction cooling methods

Patent pending conduction cooling solution for small form factor electronics

Secured to PCB with thermally conductive adhesive tape

Conductor block expands/contracts vertically to compensate for tolerance stack up and optimizes surface contact and pressure along the thermal path; eliminates the need for a thermal gap pad

Compatible with Interscale C enclosures

PRODUCT ATTRIBUTES

Product Type: Conductor Block

Product Family: Interscale

Type: Heat Conductor

Works With: Cases

Package Quantity: 1

Depth: 22mm

Width: 22mm

Finish: Anodized; Aluminum-Zinc Plated

Gross Weight: 0.074kg

Material: Aluminum; Steel

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.

North America

All locations +1.763.422.2661 Chat with us: nvent.com/schroff

Europe

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

Middle East & India

Dubai, United Arab Emirates +971.4.378.1700 Bangalore, India +91.80.6715.2001 Istanbul, Turkey +90.216.250.7374 Chat with us: nvent.com/schroff



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE