

260HTS High Thermal Sawtooth Card-Lok

CATALOG NUMBER

A260HTS-4.80T2L



The 260HTS features a unique sawtooth profile design that provides advanced thermal performance and clamping force compared to similarly sized card locks for superior thermal dissipation and protection in high shock and vibration applications. The 260HTS can be a drop in replacement for most existing Series 260 card lok applications.

⚠ WARNING: 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

New sawtooth profile design for advanced thermal performance

Profile 6.35 mm (0.250") x 6.26 mm (0.270")

Weight 1.21 g/cm (0.109 oz/')

Length 71.12 mm (2.8") to 325.12 mm (12.80"), 12.7 mm (0.5") increments

Flexible mounting options

Average clamp force at 68 N-cm (6"-lbs) torque 301 kg (636 lbs)

Screw actuated

Min expansion 8.26 mm (0.325")

Available with black anodized or electroless nickel plating

For cold wall applications

PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: High Thermal Sawtooth

Thermal Performance: Best

Profile: 6.35 x 6.60 mm

Clamp Force: 272kgf

Gap Width: PCB + (7.0 - 7.9 mm)

ADDITIONAL PRODUCT DETAILS

From time to time, nVent may modify its product specification to be in conformity with applicable industry, military or other relevant standards. Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications. Products manufactured in conformity with such specifications will be deemed fully compliant whether or not you have been notified of such modifications, even if different from the original specification or those referenced by the customer.

Average Junction Resistance: Depends on lengths and application.

Average Clamping Force: 301 kg (636 lbs) at 68 N-cm (6"-lbs).

Order Information: For customized products contact AskSchroff@nVent.com or 1-800-854-7086. Please provide drawing, quality clauses, and purchase order requirements.

Recommended Gap width: PCB + 7.62 (0.300 in).

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.

⚠ WARNING: 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.

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