nVent | SCHROFF

We connect and protect

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

DFARS Compliant

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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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.

Recomended 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.

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