

# 235 Card-Lok

#### **CATALOG NUMBER**

# A235-3.80TM2.5



The Series 235's closed bodied design provides maximum rigidity and resistance to distortion under load. Dual front and rear threads accomplish rapid clamp and release action while the enclosed spring maintains alignment of segments providing easy insertion.

WWARNING: 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.

# **FEATURES**

Length 97 mm (3.80") to 325 mm (12.80"), 12.7 mm (0.5") increments

Min expansion 8.64 mm (0.340")

Flexible mounting options

Profile 5.84 mm (0.230") x 7.32 mm (0.288")

Weight 1.34 g/cm (0.120 oz/")

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

3 segment, non-shafted design

For cold wall applications

Screw actuated

Average clamp force (4.80", black anodized) = 329 lbs

# PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: Non-shafted

Thermal Performance: Good

Profile: 5.84 x 7.32 mm

Clamp Force: 136 - 181kgf

Gap Width: PCB + (8.0 - 8.9 mm)

#### ADDITIONAL PRODUCT DETAILS

From time to time, nVent may modify its product specifications 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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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.

#### **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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