

263HC High Clamp Force Card-Lok

CATALOG NUMBER

A263HC-4.80T2



The Series 263HC Card Lok also features a lighter weight, narrow profile ideal for retaining PCBs that are densely populated within the enclosure. The shafted design provides more uniform clamping force over the length of the Card Lok, while maintaining wedge and body alignment for easier installation.

⚠️ **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

Profile 6.35 mm (0.250") x 7.44 mm (0.293")

For cold wall applications

Screw actuated

Max expansion 8.89 mm (0.350")

Length 96.5 mm (3.80") to 172.7 mm (6.80"), 12.7 mm (0.5") increments

Flexible mounting options

Available with black anodized, hard black anodized, or electroless nickel plating

Weight 1.07 g/cm (0.096 oz/")

Average clamp force (4.80", black anodized) = 911 lbs

5 segment, shafted design

PRODUCT ATTRIBUTES

Product Type: PCB Retainer
Material: Aluminum
Type: Shafted, High Clamp Force
Thermal Performance: Best
Profile: 6.35 x 7.44 mm
Clamp Force: 272kgf
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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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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