

# 265HC High Clamp Force Card-Lok

## CATALOG NUMBER

**A265HC-4.80T2**



The Series 265HC 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](http://www.P65Warnings.ca.gov).

## FEATURES

Weight 0.89 g/cm (0.80 oz/')

Max expansion 7.37 mm (0.290")

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

Average clamp force (4.80", black anodized) = 1091 lbs

Screw actuated

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

5 segment, shafted design

Flexible mounting options

Profile 5.72 mm (0.225") x 5.84 mm (0.230")

For cold wall applications

## PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: Shafted, High Clamp Force

Thermal Performance: Better

Profile: 5.72 x 5.84 mm

Clamp Force: 272kgf

Gap Width: PCB + (6.0 - 6.9 mm)

## ADDITIONAL PRODUCT DETAILS

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## 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](http://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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All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://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](http://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](http://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  
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