nVent | SCHROFF

We connect and protect

245 Card-Lok

CATALOG NUMBER

MWA245-3.80HLR

The Series 245 features a 6-32 screw to provide greater clamping force and load capacities than other Card Loks of similar profiles.

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

- 3 segment, non-shafted design
- Profile 6.60 mm (0.260") x 6.86 mm (0.270")
- Screw actuated
- Length 97 mm (3.80") to 325 mm (12.80"), 12.7 mm (0.5") increments
- DSCC CID 59590
- Min expansion 8.26 mm (0.325")
- Weight 1.77 g/cm (0.159 oz/")
- Available with gold chem film, clear chem film, black anodized, hard black anodized, or electroless nickel plating
- Flexible mounting options
- For cold wall applications
- Average clamp force (4.80", black anodized) = 470 lbs

PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: Non-shafted

Thermal Performance: Good

Profile: 6.60 x 6.86 mm

Clamp Force: 181 – 226kgf

Gap Width: PCB + (7.0 - 7.9 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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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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