

# 18 PCB-Tainer

## CATALOG NUMBER

**18B-6-3**



The Series 18 PCB Tainer is ideal for PCB retention within low shock and vibration applications.

⚠WARNING: This product can expose you to chemicals including beryllium, which is known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## CERTIFICATIONS



## FEATURES

Weight 0.63 g/cm (0.056 oz/")

Mounts to the enclosure with standard rivets, eyelets or screws

Constructed from beryllium copper or stainless steel

Width 12.7 mm (0.50")

Supports PCB thickness of 2.38 mm (0.094")

For sheet metal applications

Height 4.35 mm (0.171")

Length 50.8 mm (2.0") to 254.0 mm (10.0"), 12.7 mm (0.5") increments

Spring based retention design

Available unplated or with silver, copper, gold, nickel, zinc clear chromate, or zinc yellow chromate plating

Mounting hole  $\varnothing 2.49 +0.03/-0.08$  ( $\varnothing 0.098 + 0.001/- 0.003$ )

## PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Stainless Steel; Beryllium Copper

Type: PCB Tainer (Spring Design)

Board Thickness: 2.4mm

Finish: Cadmium Plated

Length: 76.2mm

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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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