Series 16 PCB-Tainer

CONNECT AND PROTECT

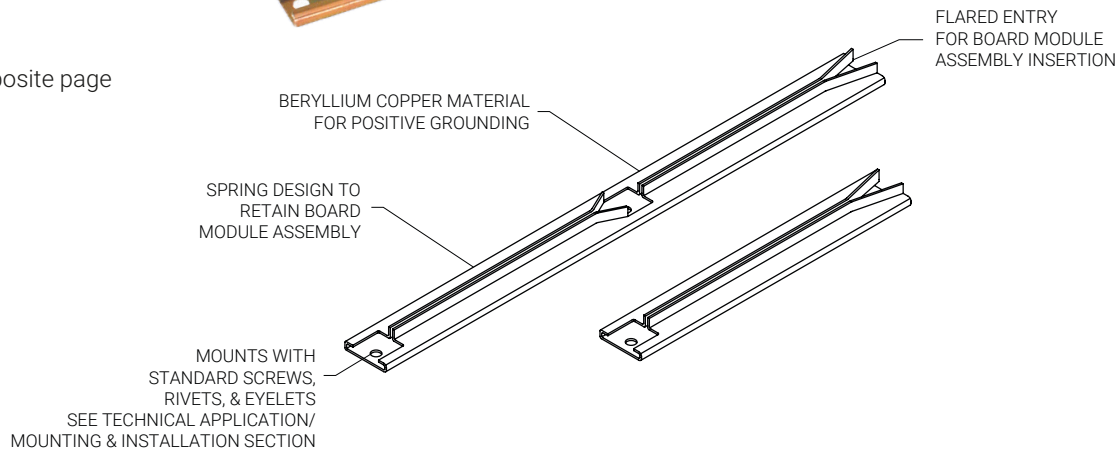
WEIGHT

0.63 g/cm (.056 oz./in.)

MATERIALS AND FINISH

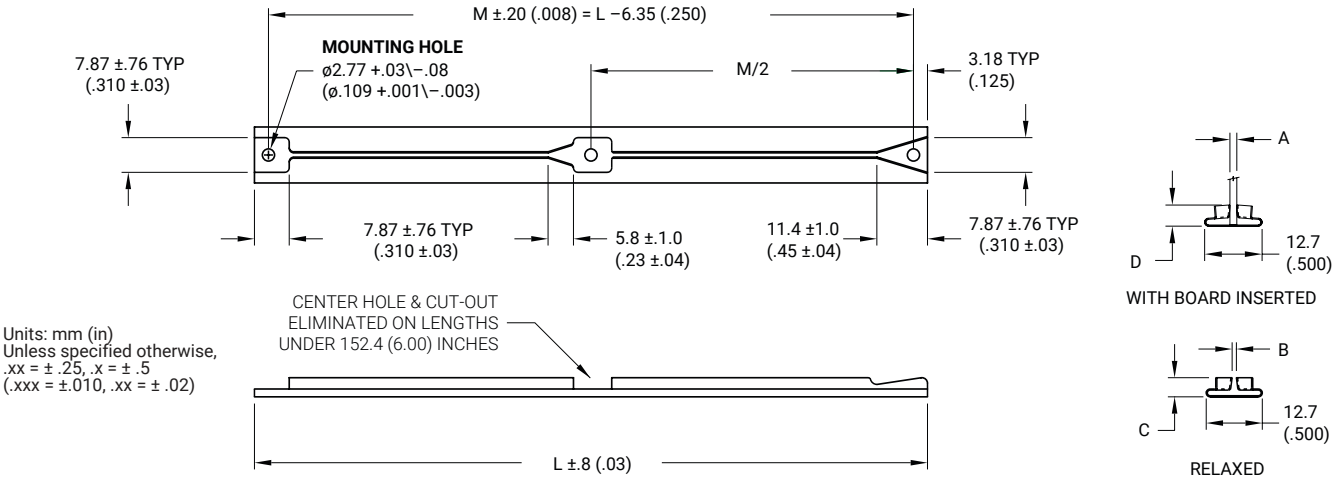
- **Material:**
  .010-in. (.25-mm)Beryllium Copper per ASTM B-194 or Stainless Steel per Mil-S-5059
- **Finish:**
  See finish table on opposite page





DIMENSION TABLE

SERIES #	A BOARD THICKNESS	B	C	D BERYLLIUM COPPER +.25\–.51 (+.010\.020)	D STAINLESS STEEL .51 (.020)	F MOUNTING HOLE +.03\–.08 (.001 \–.003)
16	2.38 (.094)	1.73 (.068)	4.35 (.171)	4.83 (.190)	4.83 (.190)	2.77 (.109)



MATERIALS TABLE

CODE LETTER	MATERIAL
B	BERYLLIUM COPPER, 1/4H PER ASTM-B-194
BH	BERYLLIUM COPPER, 1/4HT PER QQ-C-533, HEAT TREATED
CR	STAINLESS STEEL, TYPE 301 COND 1/4 H PER AMS 5517

FINISH TABLE

DASH #	
[blank]	SILVER PLATE PER QQ-S-365, TYPE III, GRADE A
–1	NONE
–3	CADMIUM PER QQ-P-416, TYPE 2, CLASS 2
–4	COPPER PLATE PER MIL-C-14550, CLASS 2
–5	GOLD PLATE PER MIL-G-45204, TYPE 1, GLASS 1
–6	NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT
–7	ZINC PLATE CLEAR CHROMATE, PER ASTM-B-633, Fe/Zn 8
–8	ZINC PLATE YELLOW CHROMATE, PER ASTM-B-633, Fe/Zn 8

Part Number Code

Series 16 PCB-TAINER — **16 B – 10 – 5**

Material
Beryllium Copper — **B**
or select from Materials Table

Length
Length in 12.7 (.50) increments — 4 [50.8 (2.00)] to 20 [254.0 (10.00)]

Finish
Gold Plate — **5**
or select from Finish Table

No dash number required for CR material. Stainless steel parts are passivated only.

Part Number Code example: 16B–18–6

16 Series PCB-TAINER, Beryllium Copper, for 1.59-mm (.063-in.) thick board, 228.7-mm (9.00-in.) long, Nickel Plate finish.

nVent SCHROFF, Inc.
7328 Trade Street
San Diego, CA 92121 USA
+1 800-525-4682

BIRTCHER™

Our powerful portfolio of brands:
CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

©2020 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.
nVent reserves the right to change specifications without notice.