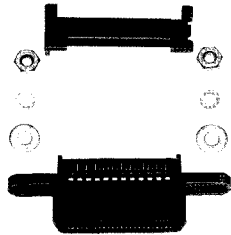


Shielded CHAMP Panel Mount Connector Hardware

Screwlock Hardware Components (Order separately)
 (Only fastening hardware supplied, other items shown for reference purposes)

Material and Finish

- Strain Relief** — Thermoplastic (black)
- Nut and Washers** — Zinc plated carbon steel
- Screw Lock** — Zinc plate with yellow chromate over carbon steel
- Metric Screw Lock** — Black oxide coated carbon steel

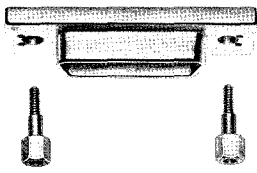


Snap-on Strain Relief
 Part Number 1-552298-1
 (2 required)

Nut Part Number 21068-4*
 (2 required)

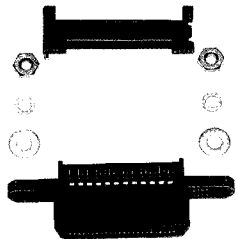
Washer Part Number 21074-2*
 (2 required)

Flat Washer Part Number 21108-4
 (2 required)
 Connector and Shield
 not included



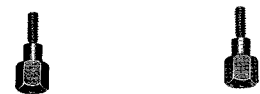
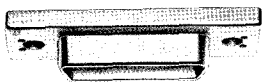
Screw Lock Hardware

Standoff Mounting Stud
 Part Number 229995-1
 (2 required)



Snap-on Strain Relief
 Part Number 1-552298-1
 (2 required)

Connector and Shield not
 included



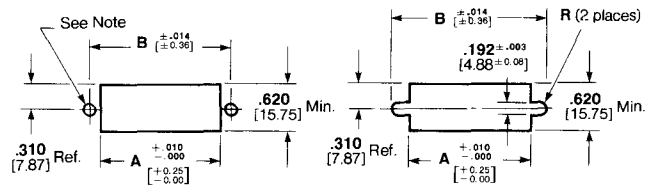
Metric Screw Lock Hardware

For Front Panel Mount Metric Screw Lock Hardware Kit Part Number 553636-2

For Rear Panel Mount Metric Screw Lock Hardware Kit Part Number 553636-3

*Commercial item

Recommended Panel Cutout for Front and Rear Panel Mounting



Standard Hardware Application

Metric Hardware per IEEE-488 Application

Note: .126 ± .003 [3.2 ± 0.08] for front panel mount and .149 ± .003 [3.78 ± 0.08] for rear panel mount.

No. of Positions	Standard Hardware		Metric Hardware	
	Front Panel Mount	Rear Panel Mount	Front or Rear Panel Mount	
	A	B	A	B
24	1.488 37.80	1.842 46.79	1.575 40.01	2.036 51.71

Panel Thickness Range: .125 [3.18] max. for front panel mount; .062 [1.57] max. for standard rear panel mount, .062-.093 [1.57-2.36] for metric rear panel mount.

Note: For application tooling, see pages 128 thru 132.