

PART NUMBERS

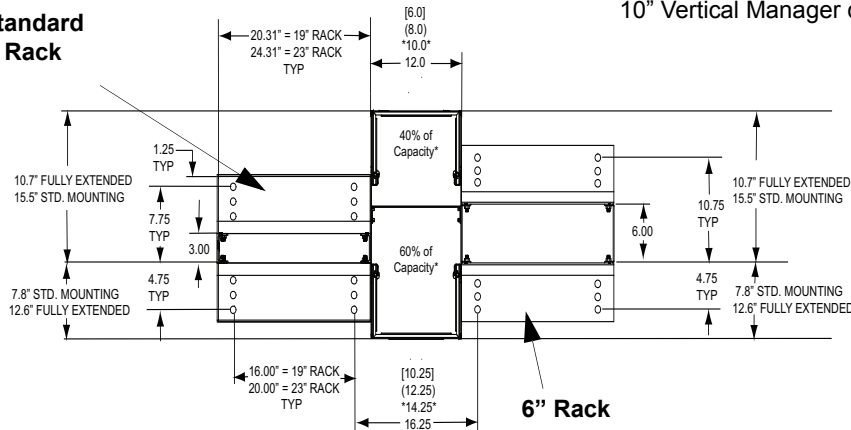
VERTICAL CABLE MANAGEMENT		DUAL HINGED DOORS (Sold Separately)
Dual	Single	
PEV12	PEVF12	PED12B1
PEV1296	PEVF1296	PED1296B1
PEV10	PEVF10	PED10B1
PEV1096	PEVF1096	PED1096B1
PEV8	PEVF8	PED8B1
PEV896	PEVF896	PED896B1
PEV6	PEVF6	PED6B1
PEV696	PEVF696	PED696B1

CONTENTS

- (1) *PATCHRUNNER* High Capacity Vertical Cable Manager
- (6) 1/2-13 Hex Nuts
- (6) 1/2-13x1.0" Bolts
- (12) Washers for 1/2-13 bolts

LOCATION GUIDE: Standard and 6-inch Racks

3" Standard CEA Rack



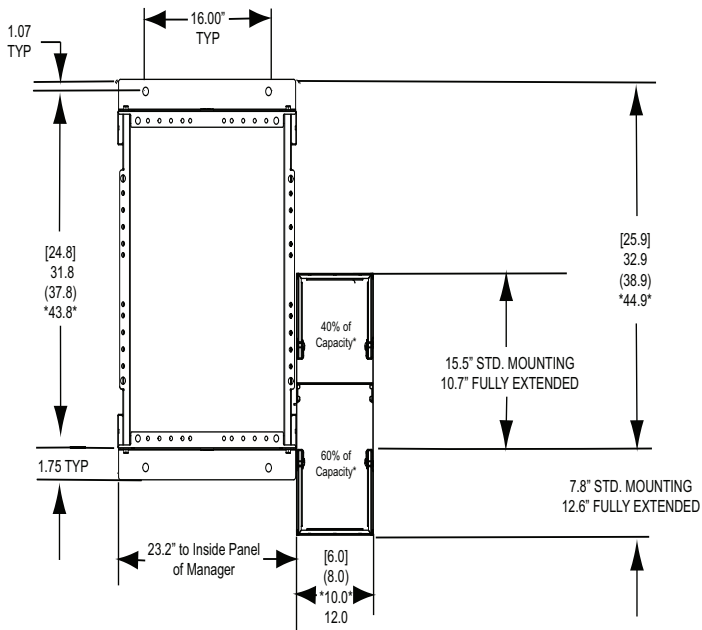
- 6" Vertical Manager dimension shown in brackets [...]
- 8" Vertical Manager dimensions shown in parenthesis (...)
- 10" Vertical Manager dimensions shown in asterisk ***

Note: Single-sided managers have equivalent dimensions to the 60% capacity side of a Dual-sided manager.

***Reversible**

Total capacity of dual sided manager is split 60% and 40%.

LOCATION GUIDE: 4-post Racks



For horizontal dimensions:

- 6" Vertical Manager dimension shown in brackets [...]
- 8" Vertical Manager dimensions shown in parenthesis (...)
- 10" Vertical Manager dimensions shown in asterisk ***

For vertical dimensions:

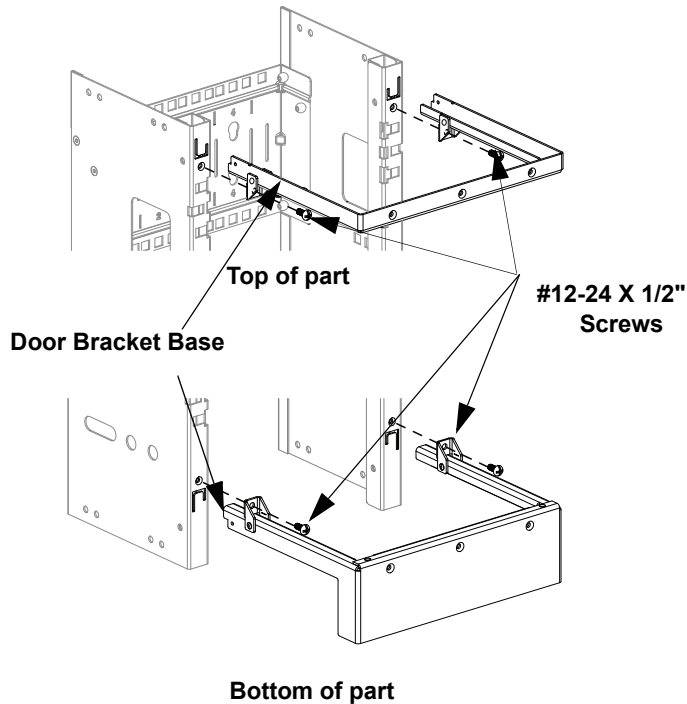
- 23" Deep 4-Post Rack dimension shown in brackets [...]
- 36" Deep 4-Post Rack dimensions shown in parenthesis (...)
- 42" Deep 4-Post Rack dimensions shown in asterisk ***

***Reversible**

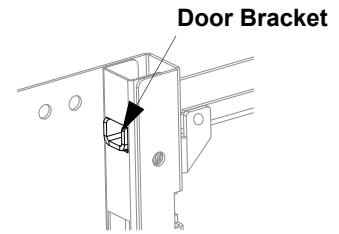
Total capacity of dual sided manager is split 60% and 40%.

Door Bracket Base Installation

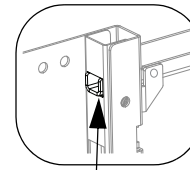
Install Door Bracket Base into cutout features on side panels using (2) #12-24 X 1/2" Screws.



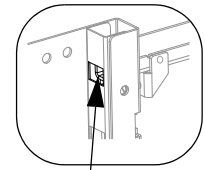
Note: When properly installed, Door Bracket Base will protrude through cutouts on inside of panel.



If material from Door Bracket Base cannot be touched or seen protruding through cutouts on inside of panel, then the Door Bracket is not properly engaged.



Material visible
Brackets Engaged

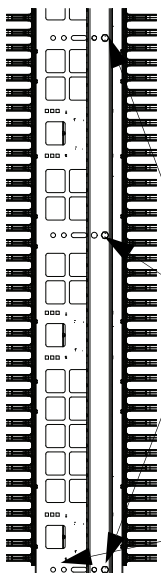


Material not visible
Brackets not engaged

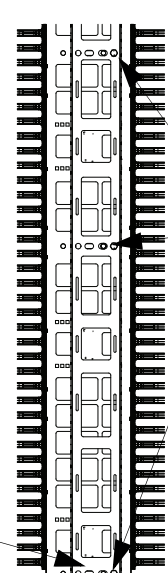
Mounting of a *PATCHRUNNER* High Capacity Vertical Manager

Panduit recommends that the *PATCHRUNNER* High Capacity Vertical Manager be mounted such that the front face of the manager's panels are 1.25" forward of the front face of the rack it is attached to. However, other holes on the side panel of the manager and the channels of the rack are available so that the manager may be moved forward to accommodate applications which require a larger bend radius requirement.

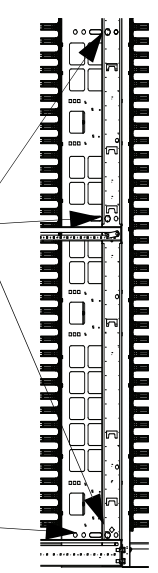
Standard
Rack



6" Deep Steel
Rack



4-Post Rack



Panduit recommended
mounting locations

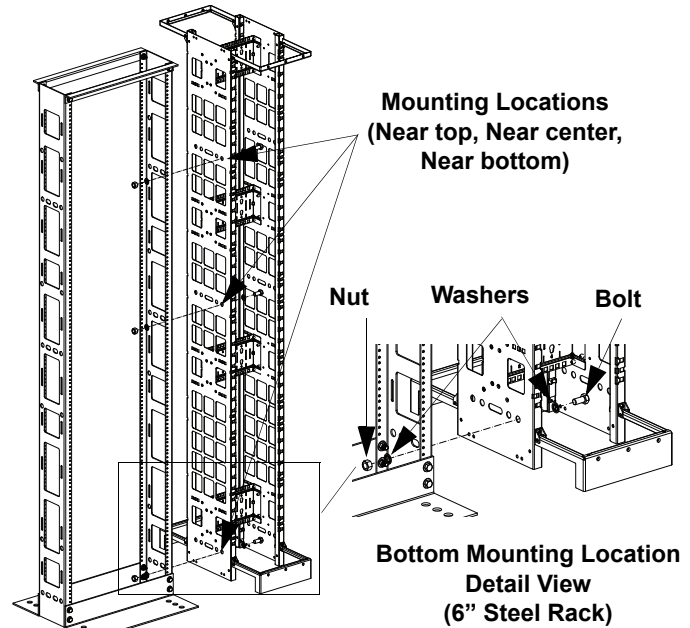
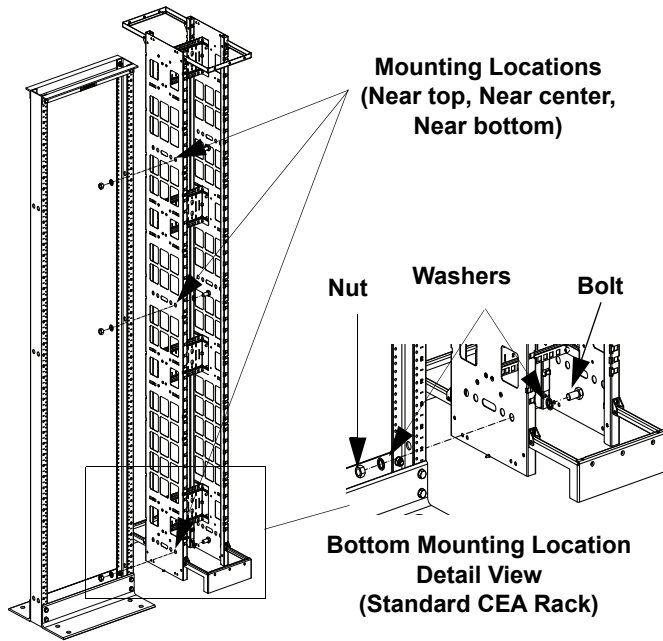
Other available
holes for mounting

Panduit recommended
mounting locations

Other available
holes for mounting

Center Mounting of a *PATCHRUNNER* 7Ft. Tall High Capacity Vertical Manager on Standard 7 Ft. Tall CEA Rack or 6"- 7Ft. Tall Steel Rack

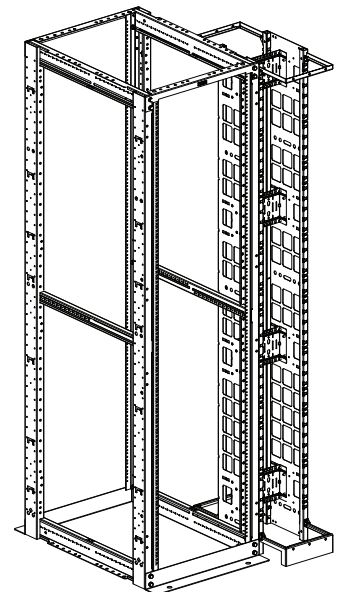
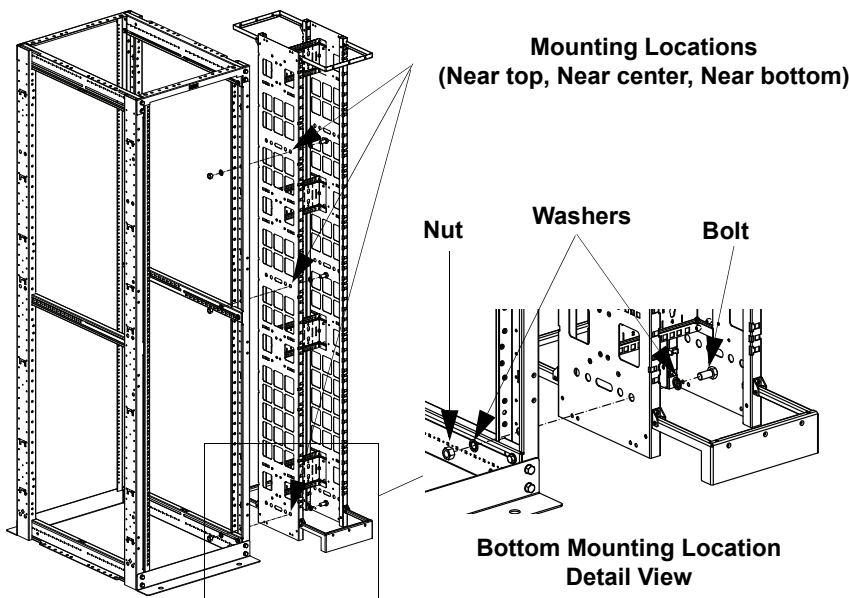
After the first rack is mounted to the floor with the appropriate hardware, **Use Three 1/2-13x1.0" bolts** (supplied with the vertical cable manager panels) to fasten the *PATCHRUNNER* High Capacity Vertical Cable Manager to the rack. Next, mount the second rack to the other side of the *PATCHRUNNER* High Capacity Vertical Cable Manager using the remaining 1/2-13x1.0" bolts. Then mount the second rack to the floor using the appropriate hardware.



Mounting of a *PATCHRUNNER* High Capacity Vertical Manager on a 7 Ft. Tall 4-Post Rack

After the first rack is mounted to the floor with the appropriate hardware, **Use Three 1/2-13x1.0" bolts** (supplied with the vertical cable manager panels) to fasten the *PATCHRUNNER* High Capacity Vertical Cable Manager to the rack. Next, mount the second rack to the other side of the *PATCHRUNNER* High Capacity Vertical Cable Manager using the remaining 1/2-13x1.0" bolts. Then mount the second rack to the floor using the appropriate hardware.

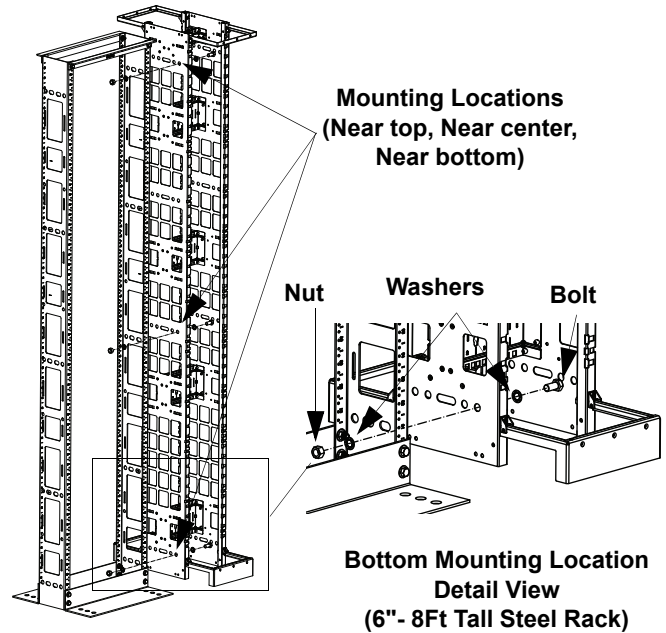
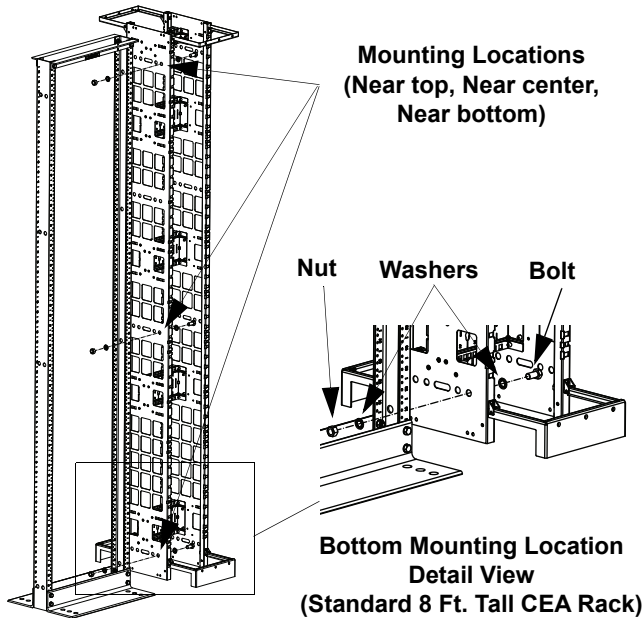
Note: Design is only intended to have PED*B1 doors to mount in front of the manager.



Note:
Tighten bolts to 120 in-lbs.

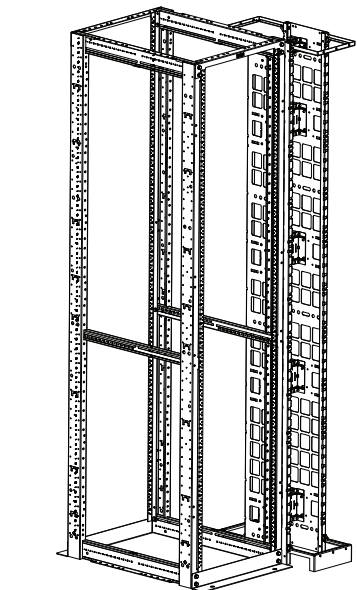
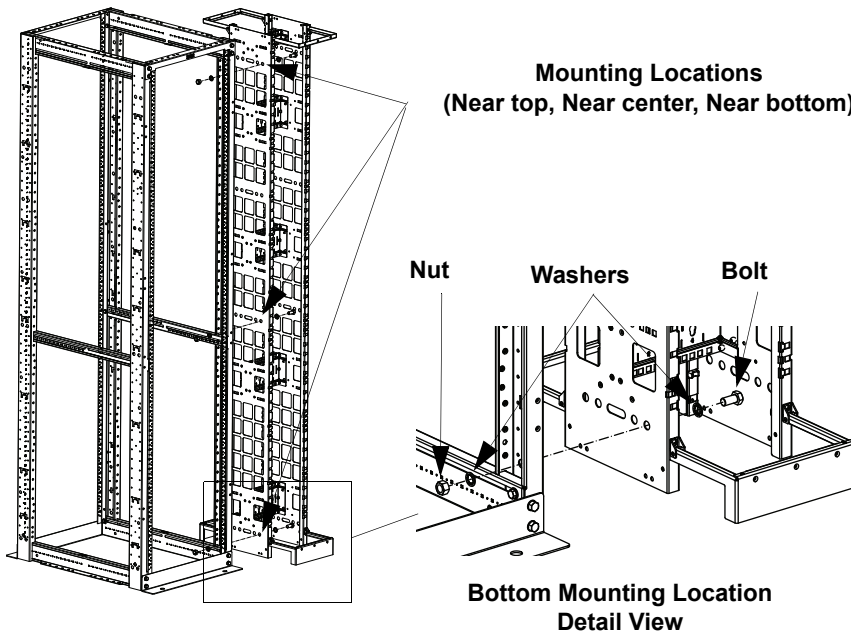
Center Mounting of a *PATCHRUNNER* 8 Ft. Tall High Capacity Vertical Manager on Standard 8 Ft. Tall CEA Rack or 6"- 8 Ft. Tall Steel Rack

After the first 8 ft. tall rack is mounted to the floor with the appropriate hardware, **Use Three 1/2-13x1.0" bolts** (supplied with the vertical cable manager panels) to fasten the *PATCHRUNNER* High Capacity 8 Ft. Tall Vertical Cable Manager to the rack. Next, mount the second 8 ft. tall rack to the other side of the *PATCHRUNNER* High Capacity 8 Ft. Tall Vertical Cable Manager using the remaining 1/2-13x1.0" bolts. Then mount the second 8 ft. tall rack to the floor using the appropriate hardware.



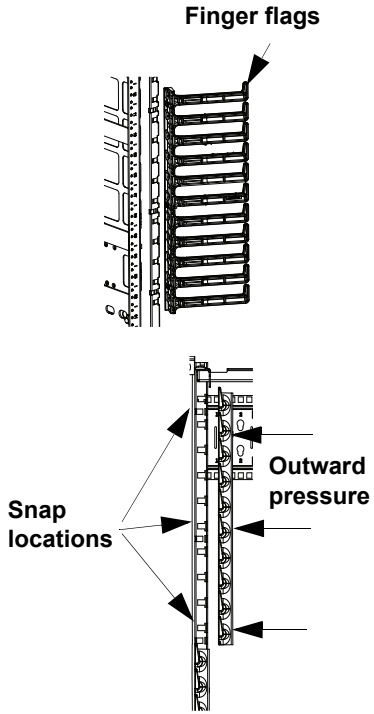
Mounting of a *PATCHRUNNER* High Capacity Vertical Manager on a 8 Ft. Tall 4-Post Rack

After the first 8 ft. tall rack is mounted to the floor with the appropriate hardware, **Use Three 1/2-13x1.0" bolts** (supplied with the vertical cable manager panels) to fasten the *PATCHRUNNER* High Capacity 8 Ft. Tall Vertical Cable Manager to the rack. Next, mount the second 8 ft. tall rack to the other side of the *PATCHRUNNER* High Capacity 8 Ft. Tall Vertical Cable Manager using the remaining 1/2-13x1.0" bolts. Then mount the second 8 ft. tall rack to the floor using the appropriate hardware.



Note:
Tighten bolts to 120 in-lbs.

Finger Installation



Step 1:

Starting with bottom fingers, align tabs on base of finger with keyholes on side panel of manager. The cable retainers on the finger will be pointed upward,

Step 2:

Apply outward pressure (from inside of manager) until plastic finger clicks into place.

Step 3:

Repeat Steps 1 and 2 on remaining fingers.

Removal/Replacement:

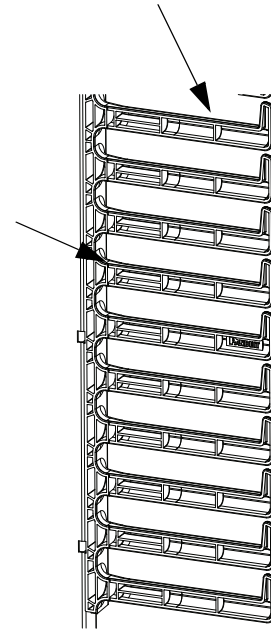
Use a flat-head screwdriver to release snaps at locations shown and apply inward pressure until finger is removed.

Note: For cleaning PANDUIT recommends using 'SIMPLE GREEN' all purpose cleaner (or local equivalent) and a lint free cloth

FINGER REMOVAL

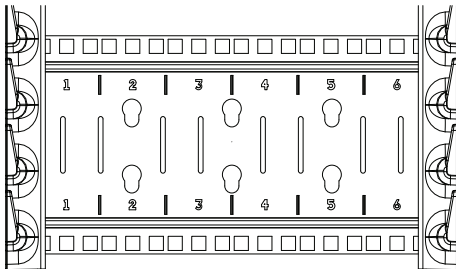
Apply inward pressure at finger ends to remove finger.

Score Groove

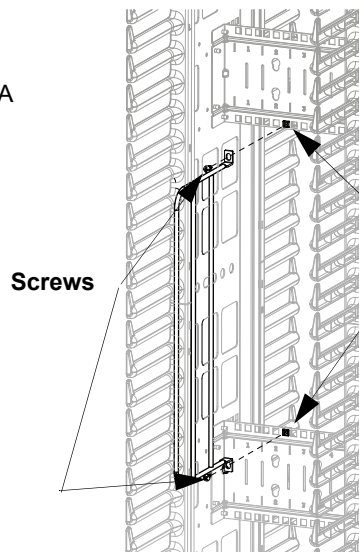


Equipment Mounting Instructions

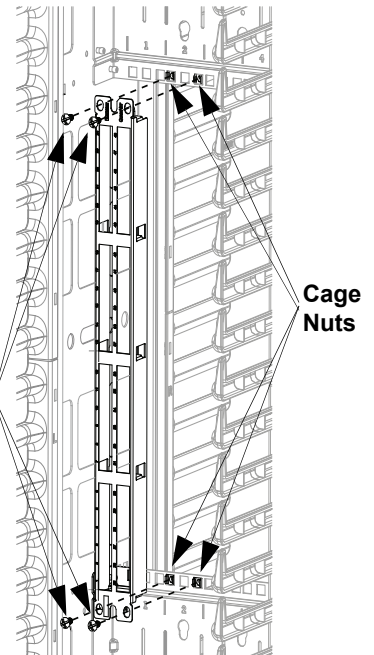
1. Mount appropriate cage nuts to cage nut holes provided in center mounting brackets. Mounting to the cage nut holes on the bottom of a center mounting bracket to the holes on the top of the center mounting bracket directly below will meet the correct mounting requirement for CEA equipment.
2. Secure equipment using appropriate screws



Detail View
Center Mounting Bracket



Multi-Layer Strain
Relief Bar



Quick Net Patch Panel

For instructions in Local Languages
and Technical Support:

www.panduit.com/resources/install_maintain.asp

PANDUIT

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