

# TE Connectivity's AMP NETCONNECT Cable Management



One of the major challenges facing cabling mounting holes installers and maintenance personnel is organizing distribution cables and patch cords in the telecommunications room. TE Connectivity's AMP NETCONNECT cable management products will help ensure that your racks are well organized and maintained from the day they're installed through the last move, add or change.

- Cable management accessories for EIA standard 19-inch equipment racks
- Suitable for high-performance twisted pair and optical fiber distribution cables and patch cords
- Horizontal and vertical finger duct panels available in single- and double-sided versions
- D-ring style panels and vertical managers
- "Towel bar" cable support bars
- Durable, attractive powder coat finish eliminates edge burrs for enhanced appearance and safety
- Racks have front and rear threaded mounting holes

## Horizontal Finger Duct Panel

### DOUBLE-SIDED PANELS

Panel Height	Front (H x D)	Rear (H x D)	Part Number
1RU (1.75")	1.5" x 2"	1" x 4"	1375160-1
1RU (1.75")	1.5" x 3"	1" x 4"	1375159-1
2RU (3.50")	3" x 3"	2" x 4"	1375158-1



### SINGLE-SIDED PANELS

Panel Height	Front (H x D)	Part Number
1RU (1.75")	1.5" x 2"	1375161-1
1RU (1.75")	1.5" x 3"	1375162-1
2RU (3.50")	3" x 3"	1375163-1



## Vertical Finger Duct Panels

### DOUBLE-SIDED PANELS

Side Mount			
Panel Height	Front (H x D)	Rear (H x D)	Part Number
35"	4" x 5"	4" x 5"	1375164-1
78"	4" x 5"	4" x 5"	1375257-1
Center Mount (mounting flanges on both sides to straddle two racks)			
Panel Height	Front (H x D)	Rear (H x D)	Part Number
35"	4" x 5"	4" x 5"	1375166-1
78"	4" x 5"	4" x 5"	1375259-1



### SINGLE-SIDED PANELS

Side Mount			
Panel Height	Front (H x D)	Rear (H x D)	Part Number
35"	4" x 5"	4" x 5"	1375165-1
78"	4" x 5"	4" x 5"	1375258-1
Center Mount (mounting flanges on both sides to straddle two racks)			
Panel Height	Front (H x D)	Rear (H x D)	Part Number
35"	4" x 5"	4" x 5"	1375167-1
78"	4" x 5"	4" x 5"	1375260-1



# TE Connectivity's

## AMP NETCONNECT Cable Management

### Cable Management Panels

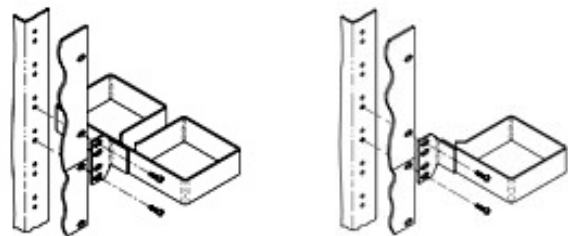
Description	Part Number
1U (1.75") Management Panel	558329-1

Description	Part Number
2U (3.5") Management Panel	558331-1



### Cable Management Rings

Description	Part Number
Single Vertical Management Ring	558334-1
Double Vertical Management Ring	406498-1



### Cable Support Bars

Description	Part Number
Mounts to back of rack, 5" deep	557548-1
Mounts to back of rack, 2" deep	406042-1
Mounts to rear of cable management panels, part numbers 558329 1 and 558331-1	558301-1



### 19-Inch Racks and Accessories

- Available in two and four post designs
- Made of 6061-T6 aluminum alloy
- Flat black powder coat finish
- Features pre-tapped #12-24 mounting holes
- Shipped unassembled with all components and instructions required to assemble a fully functional rack
- Feature double sided, EIA universal rails with 0.625" (16 mm), 0.625" (16 mm), 0.5" (13 mm) mounting spaces

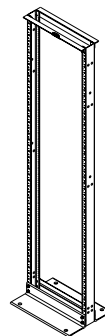


Figure A

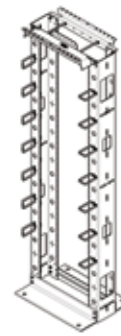


Figure B

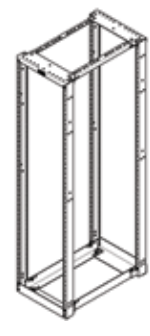


Figure C

Description	Channel Depth	Width (inches)	Height RMU (inches)	Figure	Part Number
2 Post Rack	3"	19	45 (84)	A	1933559-1
2 Post Rack with Vertical Cable Management	6"	19 or 23	45 (84)	B	1933560-1
4 Post Rack	3"	19	45 (84)	C	1933570-1

# TE Connectivity's

## AMP NETCONNECT Cable Management

### Velcro Cable Ties

Description	Figure	Part Number
1" x 8"	A	1375253-2
1" x 12"	B	1375254-2
5/8" x 5 yards	C	1375255-2
1" x 12" Flame Retardant*		1375256-2

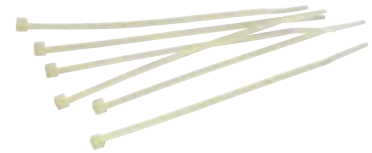
\* NOTE: Complies with NEC 300-22(c) and (d) for use in environmental air handling spaces.  
Available in black only.



Figure B



### AMP-TY Nylon Cable Ties



### ORDERING INFORMATION

Dimensions (Approximate)			Minimum Tensile Strength	Maximum Bundle Diameter	Package Quantity	Part Number	
Length	Width	Thickness				Natural	Black
4" (103.0 mm)	0.096" (2.44 mm)	0.037" (0.94 mm)	18 lbs (80.1 N)	0.75" (19.10 mm)	1000	2-604771-9	2-604771-0
					100	1-604771-9	1-604771-0
6" (155.0 mm)	0.140" (3.56 mm)	0.045" (1.14 mm)	30 lbs (133.5 N)	1.25" (31.75 mm)	1000	2-603227-9	2-603227-0
					100	1-603227-9	1-603227-0
8" (204.0 mm)	0.184" (4.67 mm)	0.047" (1.19 mm)	50 lbs (222.5 N)	1.75" (44.45 mm)	1000	2-604772-9	2-604772-0
					100	1-604772-9	1-604772-0
12" (300.0 mm)	0.183" (4.65 mm)	0.051" (1.30 mm)	50 lbs (222.5 N)	3.00" (76.20 mm)	1000	2-604751-9	2-604751-0
					100	1-604751-9	1-604751-0

## DATA SHEET

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