

JOINERS

- Joiners create a rigid connection between ducting sections and other components
- Standard Joiners install without tools; Slotless Joiners install using a screwdriver

VERTICAL ELBOWS

- Connect horizontal raceway at different heights and route raceway around obstacles
- Retrofit styles allow easy addition of new fibers

VERTICAL TEES

- Drop cables vertically from horizontal routes into frames or cabinets

HORIZONTAL TEES

- Branch off the duct and extend the fiber route

HORIZONTAL ELBOWS

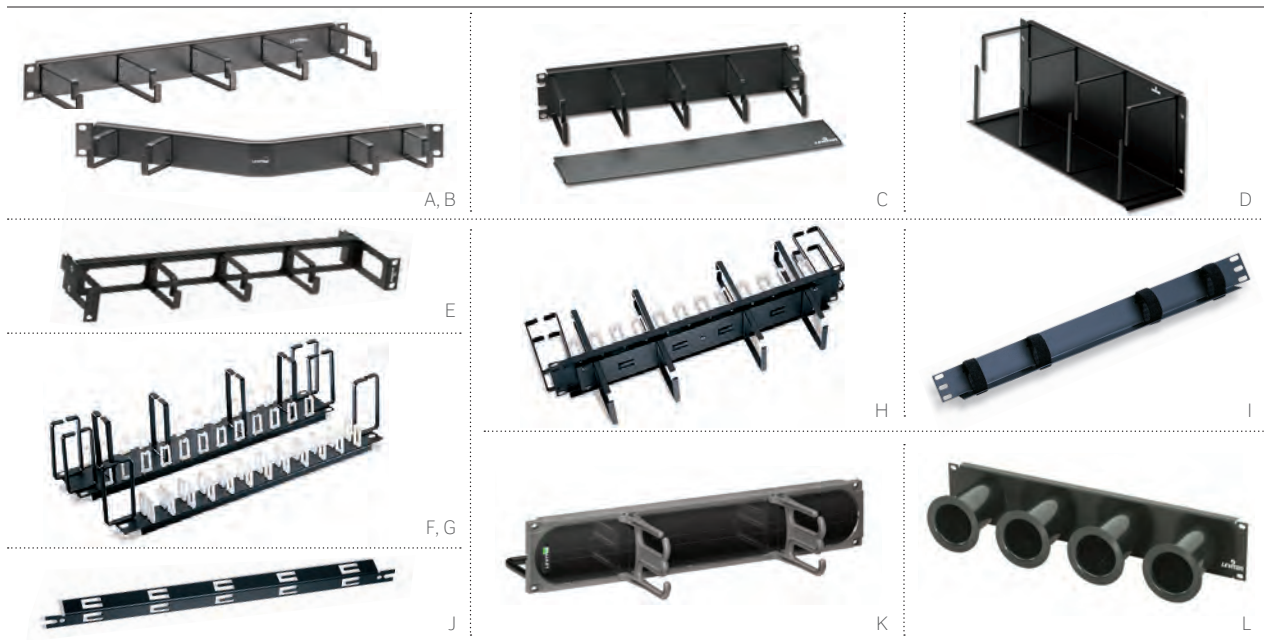
- Change the direction of horizontal routes

HORIZONTAL CROSSES

- Allow easy fiber routing in all directions for increased expansion and adaptability

Please contact inside sales at 800.722.2082 to order or for more information.

CABLE MANAGEMENT | Horizontal Cable Managers



HORIZONTAL CABLE MANAGERS

- Available in 1RU, 2RU, and 4RU sizes
- All mount to standard 19" racks and cabinets
- 4RU manager includes a shelf to support patch cords
- Horizontal managers support transition to vertical management
- Combo Manager offers front and rear management
- Composite Blank Panel includes cable managers for high-density installations

HORIZONTAL CABLE MANAGERS							
DESCRIPTION	FLAT	FLAT W/ METAL COVER	ANGLED	RECESSED- ANGLED	RECESSED- FLAT		
Horizontal Manager, 1RU, 4" metal rings	[A]	49253-LPM	4925C-LPM	[B]	49254-LPM	4W254-LPM	—
Horizontal Manager, 2RU, 4" metal rings		49253-BCM	[C]	4925C-BCM	49254-BCM	4W254-BCM	—
Horizontal Manager, 2RU, 2" metal rings		49253-2CM	—	—	—	—	—
Horizontal Manager, 4RU, 4" metal rings	[D]	49253-4CM	—	—	—	—	—
Horizontal Manager, 1RU, 6" metal rings		49253-6PM	—	—	—	—	—
Horizontal Manager, 2RU, 6" metal rings		49253-6MR	—	—	—	—	—
Horizontal Manager, 4RU, 6" metal rings		49253-6CM	—	—	—	—	—
Horizontal Cable Manager Cover, 4RU		49253-4CV	—	—	—	—	—
Recessed Horizontal Manager, 1RU, 3" metal rings	—	—	—	—	[E]	49253-RCM	—
Horizontal Manager, 2RU, w/ plastic saddles	[F]	49252-PO2	—	—	—	—	—
Horizontal Manager, 1RU, w/ plastic saddles	[G]	49252-PO1	—	—	—	—	—
Combo Front and Rear Manager, 2RU	[H]	49252-PCM	—	—	—	—	—
VELCRO® Brand Horizontal Manager, 1RU	[I]	41150-019	—	—	—	—	—
Tie Wrap Bar, 1" H x 1.5" D	[J]	49258-TWB	—	—	—	—	—
Composite Blank Panel / Cable Manager, 2RU	[K]	C1253-2CM	—	—	—	—	—
Horizontal Manager, 2RU with 4" Slack Loop Organizers (4)	[L]	49300-SM2	—	—	—	—	—
Horizontal Manager, 4RU with 4" Slack Loop Organizers (6)		49300-SM4	—	—	—	—	—