

FHD MTP Splice Cassettes

Eliminates the need for external splice trays to get faster field splicing of pigtails and guarantee proper fiber cable management and bend radius control



Overview

FHD (FS High Density) splice cassette modules can house and protect fiber optic splices, guarantee proper fiber cable management and bend radius control, allow for clear labeling and logical organization of the fiber optic splices, and hold and protect up to 96 fusion splices. Splice cassettes eliminate the need for individual splice trays within FHD series rack mount fiber enclosures and provide optimal organization and slack management of fibers. Typical applications include Wide Area Networks (WAN), campuses, government installations, data centers, and central offices.

Benefits

- US Conec MTP Adapter and Bend Insensitive Fiber
- Push-lock Rivets for Tool-less Snap Installation and Removal
- Compatible with FHD Fixed Enclosures, Sliding Enclosures, and Wall Mount Enclosures
- 4 Cassettes Fit into 1U, Up to 384 Fibers
- Pre-terminated MTP Adapters Reduce Field Installation Time
- Ideal for Quick Field Splicing of Pigtails Without External Splice Tray

Product Specifications

MTP® Splice Cassettes

Specifications	#327947	#327949
Part Number	FHD-8MTPOS2	FHD-8MTPOM4
Fiber Count	96 F	96 F
Fiber Mode	OS2 9/125μm	OM4 50/125μm
Connector Type	US Conec MTP APC (Pinned)	US Conec MTP UPC (Pinned)
Connector Color	Green	Aqua
Port Number	8	8
Insertion Loss	≤0.35dB	≤0.35dB
Fiber Type	Ribbon Pigtails	Ribbon Pigtails
MTP Pigtail Length	0.7m	0.7m
Housing Type	Cassette	Cassette
Material of Splice Tray	ABS	ABS
Dimensions (HxWxD)	1.38"x 4.29"x 6.29" (35x 109x 160mm)	1.38"x 4.29"x 6.29" (35x 109x 160mm)
Material of Cassette Body	Aluminium (AL5052)	Aluminium (AL5052)

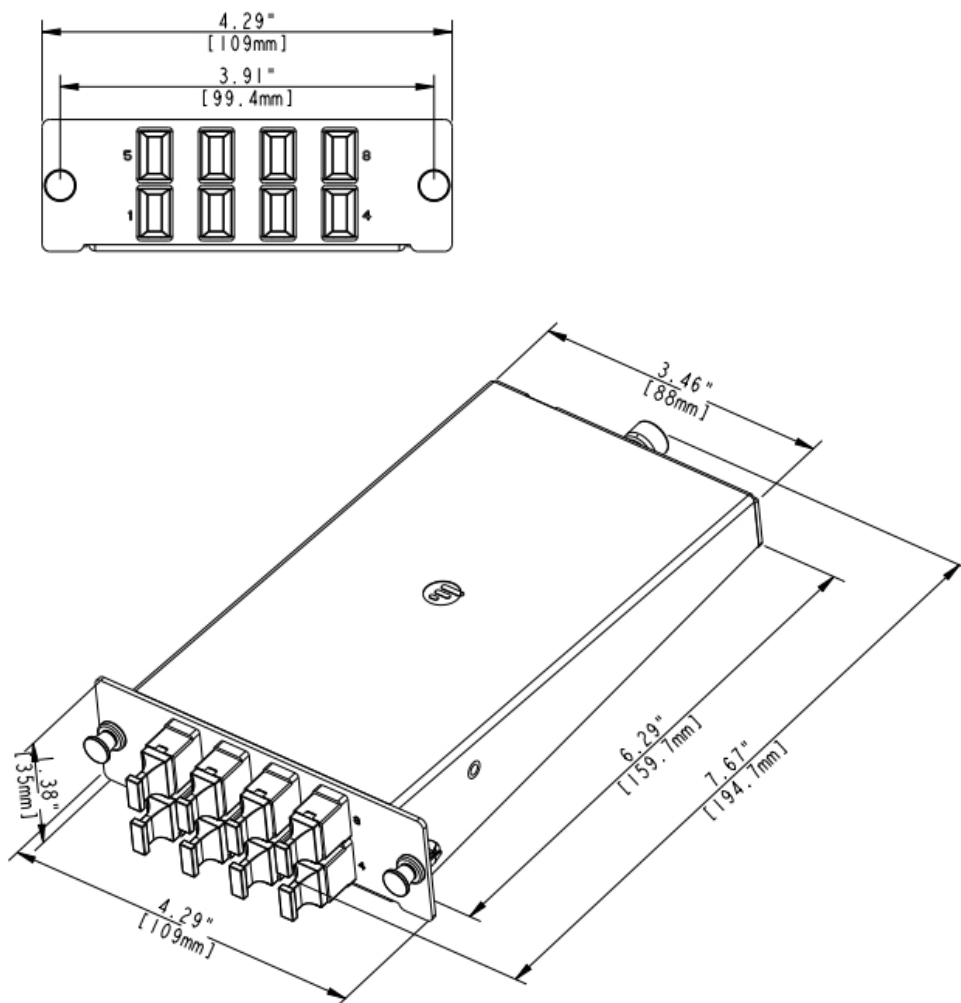
Matching Product List

ID	Description
#96427	FHD Rack Mount Enclosure, Fixed, 1U, Up to 144F (LC)
#70361	FHD Rack Mount Enclosure, Sliding Drawer, 1U, Up to 144F (LC)
#73205	FHD Rack Mount Enclosure, Sliding Drawer, 2U, Up to 288F (LC)
#73206	FHD Rack Mount Enclosure, Sliding Drawer, 4U, Up to 432F (LC)
#145167	FHD Rack Mount Enclosure, Sliding & Tilt-down Drawer, 1U, Up to 144F (LC)

Matching Product List

ID	Description
#173554	FHD Wall Mount Enclosure, 4 Ports, Up to 96F (LC)
#50550	FHD Wall Mount Enclosure, 2 Ports, Up to 48F (LC)
#68023	MTP-12 to MTP-12 UPC Jumper, 12 Fibers, OM4, Type B, 5m (16ft)
#68106	MTP-12 to MTP-12 UPC Jumper, 12 Fibers, OM4, Type A, 5m (16ft)
#68024	MTP-12 to MTP-12 APC Jumper, 12 Fibers, OS2, Type B, 5m (16ft)
#68102	MTP-12 to MTP-12 APC Jumper, 12 Fibers, OM4, Type A, 5m (16ft)

Technical Drawing



Dimensions in parentheses are in millimeters.