

DATA SHEET

PEACOC® 4-PORT MULTIPOINT MID-SPAN TERMINAL

The PEACOC 4-Port Multipoint Mid-Span Terminal (MMT) is a compact outside plant fiber drop terminal for multiple FTTx network architectures (centralized, distributed split, and distributed TAP). The 4-Port MMT is right-sized for telecom, FTTx, or wireless fiber networks, particularly where drop locations are sparse, like rural deployments.

The 4-Port MMT delivers superior network flexibility in a small package. Featuring Go!Foton's exclusive PEACOC spreadable adapter technology, a modular tray accommodating splitters, engineered TAPs or splice for up to 24 fibers, and an additional plug-and-play port, expect quicker turn-up and easier maintenance. With guaranteed quality and water-tight performance, this terminal is flexible for both above and below-grade installations, available with a universal mount kit that fits the unit into any network design.



Benefits:

- Improve inventory management with one modular unit that suits a variety of applications
- Save technician resources & reduce downtime with simplified network reconfigurations
- Faster & more accurate installations with easy fiber access
- Simplify sourcing and turn-up service quicker with standard drop cable and field-installable connector compatibility
- Fit your exact network design and install almost anywhere with above and below grade with water-tight, universal mounting capability

Features:

- Compact size for 4 drops with additional port for plug-and-play input
- Supports standard field-installable connectors on drop cables
- Isolated user access between feeder/branch splice and drop cable/splice areas
- Two cable entry/exit ports for feeder cables and one port for branch cable
- Universal mounting bracket for pole, strand, wall, pedestal, and handhole/manhole installation
- Meets IEC 60529 (IP68) standards for above and below-grade applications

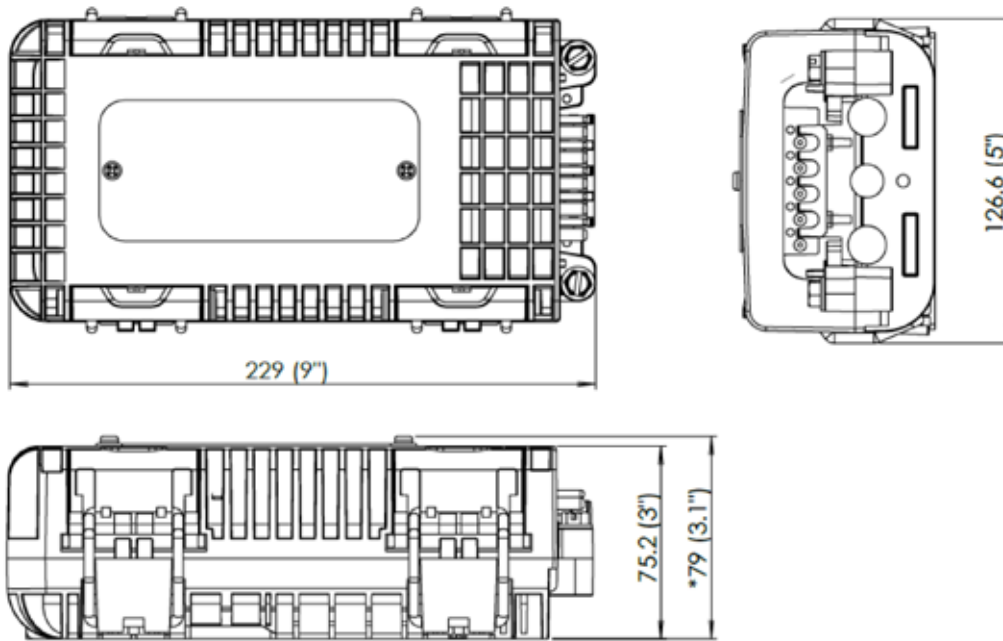
Applications:

- FTTx networks where mid-span splicing is required for new customer adds
- FTTx networks with distributed split architectures
- FTTx pathways that have individual or small clusters of subscribers spread out over long distances

**SPECIFICATIONS**

Attributes	Specifications
Cable Entry/Exit Ports	Feeder (x2): 5~14mm diameter Branch (x1): 3~12mm diameter
Splice Capacity	24 single fiber
Drop Ports Capacity	4 ports + 1 additional for plug-and-play input
Adapter Type(s)	SC/APC & SC/UPC LC/APC & LC/UPC (duplex)
Supported Drop Cables	Round: 4.8mm Standard Flat: 8.1 x 4.6mm Micro Flat: 5.4mm x 3.0mm
Outer Dimensions	9" x 5" x 3.1"
Operating Temperature	-40°C to +65°C
Mounting Options	Pole, Wall, Strand, Pedestal, Handhole
Color	Black
Functional Options	Loose-tube Splice, PLC Splitters, & Engineered TAPs
Standards	IEC 60529 (IP68)

PRODUCT DIMENSIONS



ORDERING INFORMATION: ACCESSORY PARTS

Model Code	Description
PM4PMC	4-port MMT mounting clips for pole or wall
PM4UMB	4-port MMT universal mounting bracket for pole, wall, or pedestal
PM4UMS	4-port MMT universal & strand mount brackets for pole, wall, ped, or strand
PM4GNDKIT	4-port MMT grounding kit



Universal mount bracket



Mount clips

ORDERING INFORMATION

P M 4 4 5 6 7 8 9 10 11 12

4 Connector/Adapter Type	
Code	Code Description
1	LC/UPC
2	LC/APC
3	SC/UPC
4	SC/APC
X	None-Splice Only

5 Installed Pigtails	
Code	Code Description
2	2 Pigtails
4	4 Pigtails
N	None or Pre-installed Splitter/TAP

6 Installed Adapters	
Code	Code Description
2	2 Adapters
4	4 Adapters
N	None

7 - 9 Optical Components	
Code	Code Description
3 Digit Code	See on the Next Page

10 Plug-and-Play TAP / Splitter Input	
Code	Code Description
A	Yes
B	No

11 Drop Cable Ports	
Code	Code Description
2	4.8mm Round & 8.4mm x 4.6mm Std. Flat
3	5.4mm x 3.0mm Micro Flat

12 Mounting Bracket	
Code	Code Description
A	No Mounting
B	Mounting Clips
C	Universal Mounting Bracket
D	Universal Mounting Bracket & Stand Mount Brackets



7-9 Optical Component - 3 Digit Codes

L01	No optical comp installed, (1) splice chip & (1) 40mm x 7mm x 4mm splitter chip
L03	1x2 splitter
L04	1x4 splitter
T01	21dB 99/1 TAP with 1x2 splitter drop ports
T02	19dB 98/2 TAP with 1x2 splitter drop ports
T03	17dB 97/3 TAP with 1x2 splitter drop ports
T04	15dB 95/5 TAP with 1x2 splitter drop ports
T05	14dB 94/6 TAP with 1x2 splitter drop ports
T06	12dB 90/10 TAP with 1x2 splitter drop ports
T07	10dB 80/20 TAP with 1x2 splitter drop ports
T08	8dB 75/25 TAP with 1x2 splitter drop ports
T09	7dB 70/30 TAP with 1x2 splitter drop ports
T10	5dB 60/40 TAP with 1x2 splitter drop ports
T11	4dB 1x2 splitter drop ports - terminator TAP
T12	21dB 99/1 TAP with 1x4 splitter drop ports
T13	19dB 98/2 TAP with 1x4 splitter drop ports
T14	17dB 97/3 TAP with 1x4 splitter drop ports
T15	15dB 95/5 TAP with 1x4 splitter drop ports
T16	13dB 93/7 TAP with 1x4 splitter drop ports
T17	11dB 90/10 TAP with 1x4 splitter drop ports
T18	10dB 85/15 TAP with 1x4 splitter drop ports
T19	9dB 80/20 TAP with 1x4 splitter drop ports
T20	7dB 1x4 splitter drop ports - terminator TAP

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DS-4MMT-103024

Specifications are subject to change without notice.