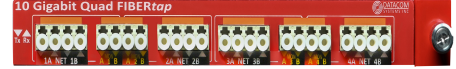


Fiber TAPs for 1G to 100G* links

FTP-1000, 2000, and 4000 series

Single, Dual, and Quad Link Passive TAPs



These passive non-powered taps provide permanent 24x7 access points into 1G and 10G fiber links. Links stay up even during network outages. Ideal for connecting security and monitoring tools. Copies of all traffic are replicated to the monitor ports. Latency is nearly unmeasurable, and the only impact on links is a small amount of insertion loss. Unlike SPAN ports, visibility is provided into Layer 1 and 2 errors. The taps pass 100% of traffic - no dropped packets.

** 25G, 50G, and 100G are supported only in 9 micron single mode models*

Technical Specifications

Network Ports

Two (2) pairs of LC connectors for each internal TAP assembly

Monitor Ports

Two (2) pairs of LC connectors for each monitor with the TX side of each pair used to hand off the data copies of A and B traffic

Product

Description

Single Link TAPs

FTP-1504	50/50 50 micron Fiber Tap (LC Connectors)
FTP-1505	50/50 62.5 micron Fiber Tap (LC Connectors)
FTP-1506	50/50 9 micron Fiber Tap (LC Connectors)
FTP-1704	70/30 50 micron Fiber Tap (LC Connectors)
FTP-1705	70/30 62.5 micron Fiber Tap (LC Connectors)
FTP-1706	70/30 9 micron Fiber Tap (LC Connectors)

Dual Link TAPs

FTP-2504	50/50 Dual Fiber Tap (50 Micron)
FTP-2505	50/50 Dual Fiber Tap (62.5 Micron)
FTP-2506	50/50 Dual Fiber Tap (9 Micron)
FTP-2704	70/30 Dual Fiber Tap (50 Micron)
FTP-2705	70/30 Dual Fiber Tap (62.5 Micron)
FTP-2706	70/30 Dual Fiber Tap (9 Micron)

Quad Link TAPs

FTP-4505	50/50 Quad Fiber TAP (50 micron)
FTP-4504	50/50 Quad Fiber TAP (62.5 micron)
FTP-4506	50/50 Quad Fiber TAP (9 micron)
FTP-4704	70/30 Quad Fiber TAP (50 micron)
FTP-4705	70/30 Quad Fiber TAP (62.5 micron)
FTP-4706	70/30 Quad Fiber TAP (9 micron)

Insertion Loss* and Split Ratios

(*approximate per fiber)

Multimode: 50 or 62.5 micron diameter 50/50 = -4.2 dB

Multimode: 50 or 62.5 micron diameter 70/30 = -3.0 / -6.7 dB

Singlemode: 9 micron diameter 50/50 = -3.9 dB

Singlemode: 9 micron diameter 70/30 = -2.2 / -6.3 dB

Physical Dimensions (H x W x D)

1.07 x 5 x 5 in. (2.7 x 12.7 x 12.7 cm)

Weight

12 oz. (0.34 Kg)

Fiber Type

OM3

Certifications

CE, ROHS

Environmental

Operating Temperature: 32° to 104°F (0° to 40°C)

Storage Temperature: -22° to 149°F (-30° to 65°C)

Humidity: 5 to 90% non-condensing

Warranty

One (1) Year Standard Hardware Warranty

Extended Support available

ORDERING INFORMATION

Order taps using model numbers in column on left

Accessories

RMC-3	1RU - 3 unit rack mount for single and dual link TAPs
RMC-12	4RU - 12 unit rack mount for single and dual link TAPs
RMC-2	1RU - 2 unit rack mount for quad link TAPs
RMC-12-2	6RU - 12 unit rack mount for quad link TAPs