## FTP-1514 FASTstart Guide



## What is included?

- (1) Fiber tap w/ mounting bracket (for use with RMC-2, RMC 12-2 or RMC-3, RMC 12-3)
- (1) Download Card/Faststart Guide (tells where to download more product information)

Fiber taps allow you to make a copy of network traffic as it travels between two network devices. These highly reliable, non-powered devices are the perfect solution to collect and capture network traffic for application analysis.

The FTP-1514 taps a 40G MTP link and sends copies of the traffic out two 40G MTP monitor ports, one for each direction of traffic.

Installation Follow the wiring diagrams shown below. Make sure to clean all connectors with compressed air and clean patch cable connectors prior to installation.

50/50 Split - Network ports: 4.6 dB, Monitor ports: 4.6 dB

Typical Insertion loss ratios	70/30 Split - Network ports: 4.0 dB, Monitor ports: 4.0 dB		
Legend  Router to Switch Traffic	The FTP-1514 fiber tap sits on a 40G MTP link and outputs a copy of the data to two 40G MTP monitor ports.  The FTP-1514 fiber tap is completely passive and non-powered, meaning that it does not affect network performance or integrity. Invisible to the network.  Traffic is transmitted to pins 12,11,10 and 9 on the monitoring ports.		
Switch to Router Traffic			
Copy of Traffic from Router			
Copy of Traffic from Switch			
FTP-1514			www.datacomsystems.com
1211 10 9 8 7 6 5 4 3 2 1 Tx			

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## For More information

**40G Monitoring Tools** 

Switch

Router