

Flex Tap II

The Keysight Flex Tap II provide reliable continuous visibility of 100% of network traffic to support performance and security with no network performance degradation or disruption. Flex Tap II are flexible and scalable, each Tap in the family is modular, can supports speeds up to 400G, and is 100 percent passive. Flex Tap II are available in multimode and single mode fiber varieties with split ratios ranging from 50/50 up to 90/10. Up to 24 standard LC taps can be deployed in a single 1U 19 inch rack space. Or up to 12 MPO/Bidi/Regen Taps in single 1U 19 inch rack space.

The design of the Flex Tap II is optimized and tested for high-performance fiber networks ranging from 1G to 400G. Flex Tap II are deployed at any inline connection on the network; therefore, no additional overhead or management burden is added to the network devices to copy traffic for the monitoring/security infrastructure. The Flex Tap II is compatible with all major manufacturers' monitoring devices, including protocol analyzers, probes, and intrusion detection systems, and is protocol agnostic.



Figure 1. Keysight Flex Tap II

Highlights

- Highly reliable fiber optic Tap technology
- OM5 Multimode Fiber
- VFL shutter adaptors for quick identification fiber cut issues and dust protection
- Supports network speeds from 1G to 400G
- Available in multimode and single mode fiber models
- Deploy up to 24 standard LC Taps or 12 Bidi/Regen/MPO Taps in 1U
- Deploy mix of any type of Taps LC/Bidi/Regen/MPO in same Rackmount.
- Choice of standard size rack mount (up to 24 taps) or mini-chassis which is one third width - ideal for desktop or space constrained deployments
- Passes all full-duplex traffic (including errors) from all layers
- Non-disruptive and transparent
- Requires no power and does not have an IP address, providing safety from remote attacks
- Standardized connector colors for ease of deployment
 - Blue connectors for Single Mode Taps
 - Lime Green connectors for OM5 Multimode Taps
 - Aqua connectors for OM4 Multimode Taps
 - Green connectors for MPO APC Single mode Taps
 - Beige connectors for monitoring ports
- Designed in Austin, Texas. USA

Key Features

- Low insertion loss – minimize impact on data flows
- Flex Tap II is fully passive – monitoring infrastructure does not impact network availability
- Does not modify traffic – tools see real copies of the packets from the network
- Cost effective – avoid costly expenses managing SPAN ports

Tap Families



Figure 2. 1-400G Single mode Flex Tap II



Figure 3. 1-100G Multi mode Flex Tap II



Figure 4. 1G Multimode Flex Tap II



Figure 5. 1G-400G Single Mode Regen Tap



Figure 6. 1G-100G Multimode Regen Tap



Figure 7. 1G-100G Multi Mode Bidi Flex Tap II

Tap Families



Figure 8. 1-25G Single mode Bidi Flex Tap II



Figure 9. MTP Multimode Flex Tap II



Figure 10. Rackmount- RK-Flex-24

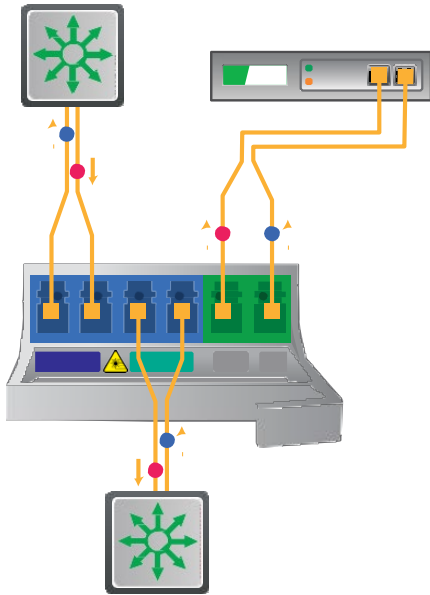


Figure 11. Mini Rackmount- RK-Flex-8

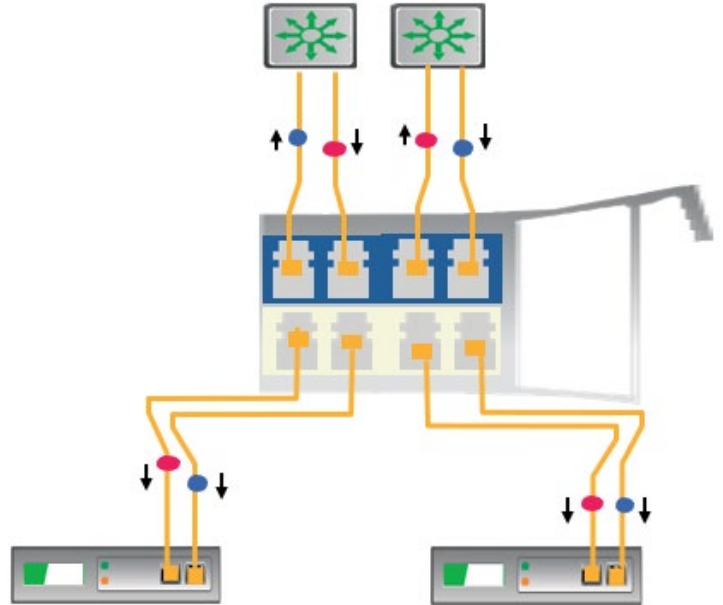


Figure 12. Populated Rackmount

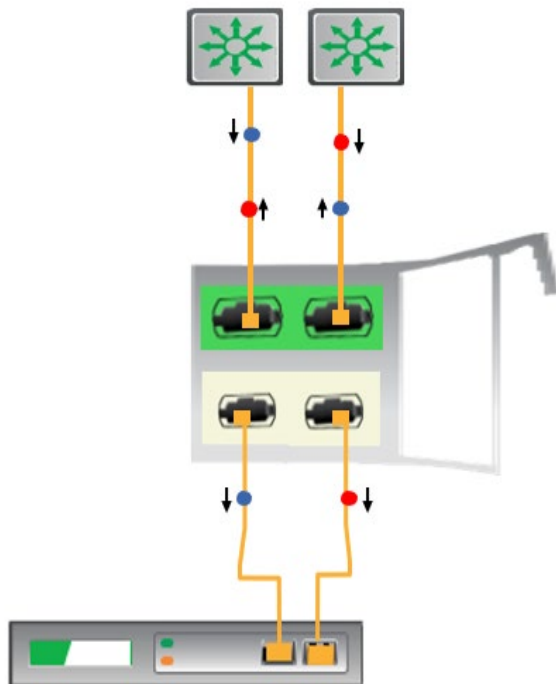
LC Tap Deployment



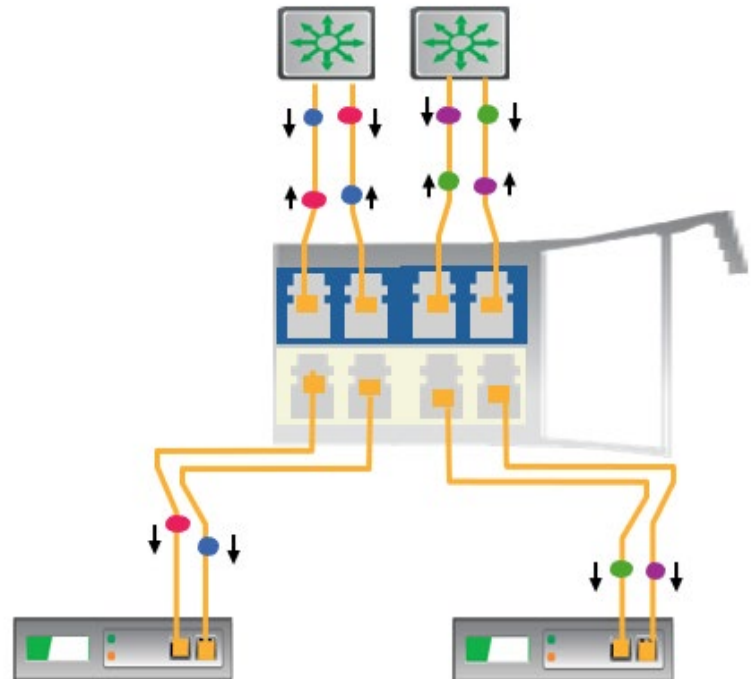
Regen Tap Deployment



MPO Tap Deployment



SM Bidi Tap Deployment



Specifications

Model	Part Numbers	Split ratio/Insertion loss Net-Net/Net-Mon)	Fiber Specs	Connectors	Speed/Protocol	Taps in 1U	Y Cable Kit
LC Taps	FTII-SM-LC-50	50/50: 3.7 dB/3.7dB	Single Mode: 8.5/125µm 1310nm/1550nm +/- 40nm	Network Ports: 2 x Duplex LC	1G, 10G, 25G, 40G, 50G, 100G and 400G	1-24	705-0014-001
	FTII-SM-LC-60	60/40: 2.8 dB/4.8 dB		Monitoring Ports: 1 x Duplex LC			
	FTII-SM-LC-70	70/30: 2.0 dB/6.1 dB					
	FTII-SM-LC-80	80/20: 1.3 dB/8.0 dB	OM5 Multimode: 50/125 µm; 850nm (range: 830nm to 950nm)	Monitoring Ports: 1 x Duplex LC	LX, LR, ER, LR4, ELR4, CWDM4 and FR4	1-24	705-0012-001
	FTII-MM-LC-50	50/50: 3.9 dB/3.9 dB		Network Ports: 2 x Duplex LC			
	FTII-MM-LC-60	60/40: 2.9 dB/4.9 dB		Monitoring Ports: 1 x Duplex LC			
	FTII-MM-LC-70	70/30: 2.2 dB/6.1 dB	Multimode: 50/125µm; 850nm +/-40nm	Monitoring Ports: 1 x Duplex LC	1G SX	1-24	705-0012-001
	FTII-MM-LC-80	80/20: 1.6 dB/7.9 dB		Network Ports: 2 x Duplex LC			
	FTII-MM-LC-50-1G	50/50: 4.5 dB/4.5 dB		Monitoring Ports: 1 x Duplex LC			
FTII-MM-LC-60-1G	60/40: 3.1 dB/5.1 dB	Single Mode: 8.5/125µm 1310nm/1550nm +/- 40nm	Monitoring Ports: 2 x Duplex LC	1G, 10G, 25G, 40G, 50G, 100G and 400G	1-12	705-0014-001	
FTII-MM-LC-70-1G	70/30: 2.4 dB/6.3 dB		Monitoring Ports: 2 x Duplex LC				
FTII-MM-LC-33-RGN	33/33/33: 6.0 dB/6.0 dB/6.0 dB		Monitoring Ports: 2 x Duplex LC				
LC Regen Taps	FTII-MM-LC-33-RGN	33/33/33: 6.0 dB/6.0 dB/6.0 dB	OM5 Multimode: 50/125 µm; 850nm (range: 830nm to 950nm)	Monitoring Ports: 2 x Duplex LC	1G, 10G, 25G, 50G,100G	1-12	705-0012-001
	FTII-MM-LC-33-RGN	33/33/33: 6.0 dB/6.0 dB/6.0 dB	Monitoring Ports: 2 x Duplex LC	SX, SR, SWDM4			
LC Bidi Taps	FTII-SM-LC-70-BD	70/30: 2.2 dB/6.3 dB	Single Mode: 8.5/125µm 1310/1490/1550nm +/- 40nm	Network Ports: 4 x Simplex LC (2 / Segment) Monitoring Ports: 4 x Simplex LC (2 / Segment)	1G SM Bidi, 10G SM Bidi, 25G SM Bidi	1-12 (upto 24 Tap)	Standard SM LC Simplex cable
	FTII-MM-LC-50-BD	50/50: 4.1 dB/4.1 dB	OM5 Multimode: 50/125 µm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x Duplex LC Monitoring Ports: 2 x Duplex LC	40G Bidi, 100G Bidi	1-12	Standard MM LC duplex cable
MPO Taps	FTII-MM-MTP-50-SR4	50/50: 4.4 dB/4.4dB	OM5 Multimode: 50/125 µm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x MPO12 UPC Monitoring Ports: 2 x MPO12 UPC	40G, 100G SR4	1-12	Standard MM MPO12 UPC Type B cable (no Y cable required on Monitor ports)
	FTII-MM-MTP-70-SR4	70/30: 2.6 dB/6.6 dB	OM5 Multimode: 50/125 µm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x MPO12 UPC Monitoring Ports: 2 x MPO12 UPC	40G, 100G SR4	1-12	Standard MM MPO12 UPC Type B cable (no Y cable required on Monitor ports)
	FTII-MM-MTP-50-SR8	50/50: 4.4 dB/4.4dB	OM5 Multimode: 50/125 µm;	Network Ports: 2 x MPO16 APC	400G SR8	1-12	Standard MM MPO16 APC Type B cable

			850nm (range: 830nm to 950nm)	Monitoring Ports: 2 x MPO16 APC			(no Y cable required on Monitor ports)
	FTII-MM-MTP-70-SR8	70/30: 2.6 dB/6.6 dB	OM5 Multimode: 50/125 μm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x MPO16 APC Monitoring Ports: 2 x MPO16 APC	400G SR8	1-12	Standard MM MPO16 APC Type B cable (no Y cable required on Monitor ports)
	FTII-SM-MTP-70-PSM4	70/30: 2.6 dB/6.6 dB	Single Mode: 8.5/125μm 1310nm/1550nm +/- 40nm	Network Ports: 2 x MPO12 APC Monitoring Ports: 2 x MPO12 APC	40G/100G/400G PSM4/PLR4/DR4	1-12	Standard SM MPO12 APC Type B cable (no Y cable required on Monitor ports)
MPO Taps	FTII-MM-MTP-50-SR4-A	50/50: 4.4 dB/4.4dB	OM5 Multimode: 50/125 μm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x MPO12 APC Monitoring Ports: 2 x MPO12 APC	400G SR4	1-12	Standard MM MPO12 APC Type B cable (no Y cable required on Monitor ports)
	FTII-MM-MTP-70-SR4-A	70/30: 2.6 dB/6.6 dB	OM5 Multimode: 50/125 μm; 850nm (range: 830nm to 950nm)	Network Ports: 2 x MPO12 APC Monitoring Ports: 2 x MPO12 APC	400G SR4	1-12	Standard MM MPO12 APC Type B cable (no Y cable required on Monitor ports)
LC Secure plus Taps	FTII-SM-LC-50-SEC	50/50: 3.7 dB/4.5dB >35dB isolation loss on monitor ports	Single Mode: 8.5/125μm 1310nm +/- 30nm	Network Ports: 2 x Duplex LC Monitoring Ports: 1 x Duplex LC	1G, 10G, 25G, 40G, 50G, 100G and 400G LX, LR, LR4, FR4	1-24	705-0014-001

General Specifications

Operating	Operating Temperature: 0° to 40°C Storage Temperature: -10° to 70°C Relative Humidity: 10% min, 95% max, non-condensing
Mechanical	LC Flex Tap II SM and MM: 1.6" High x 7.8" Deep x 0.7" Wide (inches)/ 4.1 H x 19.8 D x 1.78 W (cm) LC Flex Tap II Regen Tap SM and MM: 1.6" High x 7.8" Deep x 1.3" Wide (inches)/ 4.1 H x 19.8 D x 3.3 W (cm) LC Flex Tap II Bidi Tap SM and MM: 1.6" High x 7.8" Deep x 1.3" Wide (inches)/ 4.1 H x 19.8 D x 3.3 W (cm) MPO Flex Tap II SR4, PSM4 and SR8: 1.6" High x 7.8" Deep x 1.3" Wide (inches)/ 4.1 H x 19.8 D x 3.3 W (cm) Standard Rack Dimensions: 1.7" High x 8.4" Deep x 19" Wide (inches)/ 4.3 H x 21.3 D x 48.3 W (cm) Mini Rack Dimensions: 1.7" High x 8.4" Deep x 5.7" Wide (inches)/ 4.3 H x 21.3 D x 14.5 W (cm)
Certifications	Fully RoHS-compliant Safety Certifications: UKCA, CE

Part Numbers and Description

Part Number	Short Description	Long Description
FTII-SM-LC-50	Keysight Flex Tap II, SM 1-400G LC 50/50 Split Ratio (955-9903)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 50/50 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-SM-LC-60	Keysight Flex Tap II, SM 1-400G LC 60/40 Split Ratio (955-9912)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC, 60/40 split ratio, 1260-1340 and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-SM-LC-70	Keysight Flex Tap II, SM 1-400G LC 70/30 Split Ratio (955-9904)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 70/30 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-SM-LC-80	Keysight Flex Tap II, SM 1-400G LC 80/20 Split Ratio (955-9913)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC, 80/20 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-SM-LC-90	Keysight Flex Tap II, SM 1-400G LC 90/10 Split Ratio (955-9914)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC, 90/10 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-MM-LC-50	Keysight Flex Tap II, MM 1-100G LC 50/50 Split Ratio (955-9905)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 50/50 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-60	Keysight Flex Tap II, MM 1-100G LC 60/40 Split Ratio (955-9918)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 60/40 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-70	Keysight Flex Tap II, MM 1-100G LC 70/30 Split Ratio (955-9906)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 70/30 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-80	Keysight Flex Tap II, MM 1-100G LC 80/20 Split Ratio (955-9919)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC, 80/20 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-50-1G	Keysight Flex Tap II, MM 1G LC 50/50 Split Ratio (955-9927)	Keysight Flex Tap II Fiber Tap. Single speed 1G, SR, 50um, LC UPC, 50/50 split ratio, 850nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.

FTII-MM-LC-60-1G	Keysight Flex Tap II, MM 1G LC 60/40 Split Ratio (955-9928)	Keysight Flex Tap II Fiber Tap. Single speed 1G, SR, 50um, LC UPC, 60/40 split ratio, 850nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-70-1G	Keysight Flex Tap II, MM 1G LC 70/30 Split Ratio (955-9929)	Keysight Flex Tap II Fiber Tap. Single speed 1G, SR, 50um, LC UPC, 70/30 split ratio, 850nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-SM-LC-33-RGN	Keysight Flex Tap II, SM 1-400G LC 33/33/33 Split Ratio (955-9948)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 33.33/33.33/33.33 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Two Y cables are required, one per monitor ports. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-MM-LC-33-RGN	Keysight Flex Tap II, MM 1-100G LC 33/33/33 Split Ratio (955-9949)	Keysight Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 33.33/33.33/33.33 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Two Y cables are required, one per monitor ports. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-SM-LC-70-BD	Keysight Flex Tap II, SM BiDi LC 70/30 Split Ratio (955-9947)	Keysight Flex Tap II Fiber Tap. 1G/10G/25G BiDi, Simplex Tap, 8.5um, LC UPC, 70/30 split ratio, 1270nm/1310nm, 1310nm/1550nm, 1310nm/1490nm nominal wavelength. Taps two bidi simplex links. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-LC-50-BD	Keysight Flex Tap II, MM 40G/100G BiDi Tap LC 50/50 Split Ratio (955-9911)	Keysight Flex Tap II Fiber Tap. 40/100G BiDi, 50um, LC UPC, 50/50 split ratio, 832-918nm nominal wavelength. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts and accessories sold separately.
FTII-SM-LC-50-SEC	Keysight Flex Tap II Secure Plus, SM 1-400G LC 50/50 Split Ratio (955-9917)	Keysight Flex Tap II Secure Plus Fiber Tap. Contains optical diode for mission critical applications. Multi-speed 1-400G, LR, 8.5um, LC UPC, 50/50 split ratio, 1310nm nominal wavelengths. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately.
FTII-MM-LC-70-MR4	Keysight Flex Tap II, MM 40G LC 70/30 Split Ratio (955-9920)	Keysight Flex Tap II Fiber Tap, 40G, SR, 50um, 1260-1360nm SR WDM, LC, 70/30. Supports MR4, QSFP+ 40G-LX4. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-MTP-50-SR4	Keysight Flex Tap II, MM 40/100G MTP 50/50 Split Ratio (955-9909)	Keysight Flex Tap II Fiber Tap. 40G/100G SR4, 50um, 50/50 split ratio, 810-890nm nominal wavelength. Monitor Y cable is not required. Use standard MPO12 UPC to MPO12 UPC Type B cables on monitor ports (not included). Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-MTP-70-SR4	Keysight Flex Tap II, MM 40/100G MTP 70/30 Split Ratio (955-9910)	Keysight Flex Tap II Fiber Tap. 40G/100G SR4, 50um, 70/30 split ratio, 810-890nm nominal wavelength. Monitor Y cable is not required. Use standard MPO12 UPC to MPO12 UPC Type B cables on monitor ports (not included). Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-MTP-50-SR8	Keysight Flex Tap II, MM 400G MTP 50/50 Split Ratio (955-9931)	Keysight Flex Tap II Fiber Tap. 400G SR8, 50um, 50/50 split ratio, 810-890nm nominal wavelength. Monitor Y cable is not required. Use standard MPO16 APC to MPO16 APC Type B cables on monitor ports (not included). Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-MTP-70-SR8	Keysight Flex Tap II, MM 400G MTP 70/30 Split Ratio (955-9932)	Keysight Flex Tap II Fiber Tap. 400G SR8, 50um, 70/30 split ratio, 810-890nm nominal wavelength. Monitor Y cable is not required. Use standard MPO16 APC to MPO16 APC Type B cables on

		monitor ports (not included). Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-SM-MTP-70-PSM4	Keysight Flex Tap II Fiber Tap, SM 40/100/400G MTP 70/30 Split Ratio (955-9933)	Keysight Flex Tap II Fiber Tap. 40/100/400G PSM4 , 8.5um, MTP/APC,70/30 Split Ratio ,1270-1350nm and 1550nm. Monitor Y cable is not required. Use standard MPO12 APC to MPO12 APC Type B cables on monitor ports (not included). Use RK-FLEX-ID-24, RK-FLEX-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-MTP-70-SR4-A	Keysight Flex Tap II, MM 400G SR4 MTP 70/30 Split Ratio (955-9951)	Keysight Flex Tap II Fiber Tap. 400G SR4, 50um, 70/30 split ratio, 810-890nm nominal wavelength. MTP APC. Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-MTP-50-SR4-A	Keysight Flex Tap II, MM 400G SR4 MTP 50/50 Split Ratio (955-9950)	Keysight Flex Tap II Fiber Tap. 400G SR4, 50um, 50/50 split ratio, 810-890nm nominal wavelength. MTP APC. Use standard MPO12 APC to MPO12 APC Type B cables on monitor ports (not included). Use RK-FLEX-24, RK-FLEX-ID-24, or RK-FLEX-8 rack mounts. Rack mounts sold separately.
FTII-MM-LC-50-T	Keysight TAA compliant Flex Tap II, MM 1-100G LC 50/50 Split Ratio(955-9941)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 50/50 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately
FTII-MM-LC-60-T	Keysight TAA compliant Flex Tap II, MM 1-100G LC 60/40 Split Ratio(955-9942)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 60/40 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-70-T	Keysight TAA compliant Flex Tap II, MM 1-100G LC 70/30 Split Ratio(955-9943)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 70/30 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-MM-LC-80-T	Keysight TAA compliant Flex Tap II, MM 1-100G LC 80/20 Split Ratio(955-9944)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-100G, SR, 50um OM5, LC UPC, 80/20 split ratio, 830-950nm nominal wavelength. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0012-001 separately.
FTII-SM-LC-50-T	Keysight TAA compliant Flex Tap II, SM 1-400G LC 50/50 Split Ratio (955-9936)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 50/50 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-SM-LC-60-T	Keysight TAA compliant Flex Tap II, SM 1-400G LC 60/40 Split Ratio (955-9937)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 60/40 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-SM-LC-70-T	Keysight TAA compliant Flex Tap II, SM 1-400G LC 70/30 Split Ratio (955-9938)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 70/30 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-SM-LC-80-T	Keysight TAA compliant Flex Tap II,	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 80/20 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-

	SM 1-400G LC 80/20 Split Ratio (955-9939)	24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-SM-LC-90-T	Keysight TAA compliant Flex Tap II, SM 1-400G LC 90/10 Split Ratio (955-9940)	Keysight TAA compliant Flex Tap II Fiber Tap. Multi-speed 1-400G, LR/ER, 8.5um, LC UPC, 90/10 split ratio, 1260-1340nm and 1530-1565nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-SM-LC-50-SEC-T	Keysight TAA compliant Flex Tap II Secure Plus, SM 1-400G LC 50/50 Split Ratio (955-9930)	Keysight TAA compliant Flex Tap II Secure Plus Fiber Tap. Contains optical diode for mission critical applications. Multi-speed 1-400G, LR, 8.5um, LC UPC, 50/50 split ratio, 1310nm nominal wavelengths. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Does not include Y cable. If Y cable required, order 705-0014-001 separately
FTII-MM-MTP-50-SR4-T	Keysight TAA compliant Flex Tap II, MM 40/100G MTP 50/50 Split Ratio (955-9945)	Keysight TAA compliant Flex Tap II Fiber Tap. 40G/100G SR4, 50um, 50/50 split ratio, 810-890nm nominal wavelength. Not required Y cable on the Monitor ports, use two standard Type B MPO12 to MPO12 UPC cable on the monitor ports. Not included Cables. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Rack mounts sold separately.
FTII-MM-MTP-70-SR4-T	Keysight TAA compliant Flex Tap II, MM 40/100G MTP 70/30 Split Ratio (955-9946)	Keysight TAA compliant Flex Tap II Fiber Tap. 40G/100G SR4, 50um, 70/30 split ratio, 810-890nm nominal wavelength. Not required Y cable on the Monitor ports, use two standard Type B MPO12 to MPO12 UPC cable on the monitor ports. Not included Cables. Use RK-FLEX-24-T, RK-FLEX-ID-24-T, or RK-FLEX-8-T rack mounts. Rack mounts sold separately.
RK-FLEX-24	Keysight Assembly, Rack, 24 Flex Tap. (955-8001)	Keysight Assembly, Rack, Flex Tap. Includes one RK-FLEX-SPACER. Holds up to 24 single-wide Flex Taps in 19 1RU
RK-FLEX-8	Keysight Assembly, Flex Tap Mini Chassis (955-8009)	Keysight Assembly, Flex Tap Mini Chassis, up to 8 Taps. Rack mountable or for desk top use. Includes 1 Flex Tap spacer unit (RK-FLEX-SPACER)
RK-FLEX-ID-24	Keysight Rack Mount Chassis for Flex Taps, 24 Slots, with Slot ID Labels. (955-8186)	Keysight Rack Mount Chassis for Flex Taps, 24 Slots, with Slot ID Labels (RK-FLEX-ID-24) (955-8186) Holds up to 24 single-wide Flex Taps in 19 1RU.
RK-FLEX-24-T	Keysight, TAA compliant, 19 Flex Tap Rack - holds up to 24 single-wide Flex Taps (955-8307)	Keysight, TAA compliant, 19 Flex Tap Rack - holds up to 24 single-wide Flex Taps. Includes 1 Flex Tap spacer unit (RK-FLEX-SPACER).
RK-FLEX-8-T	Keysight, TAA compliant, Mini Flex Tap Rack - holds up to 8 single-wide Flex Taps (955-8308)	Keysight, TAA compliant, 19 Flex Tap Rack - holds up to 8 single-wide Flex Taps. Rack mountable or for desktop use. Includes 1 Flex Tap spacer unit (RK-FLEX-SPACER).
RK-FLEX-ID-24-T	Keysight, TAA compliant, 19 Flex Tap Rack with slot ID labels - holds up to 24 single-wide Flex Taps (955-8309)	Keysight, TAA compliant, 19 Flex Tap Rack with slot ID labels - holds up to 24 single-wide Flex Taps. Includes 1 Flex Tap spacer unit (RK-FLEX-SPACER).
BD8-FTII-MM-LC-50	Keysight, Bundle of 8 Flex tap II part, FTII-MM-LC-50 Flex Taps	Keysight, Bundle of 8 Flex tap II part, FTII-MM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 8 FTII-MM-LC-50 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 50/50 split ratios,50um tap deployments.

	and 1 Rackmount. (991-0313)	
BD8-FTII-MM-LC-70	Keysight, Bundle of 8 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. (991-0314)	Keysight, Bundle of 8 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 8 FTII-MM-LC-70 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 70/30 split ratios,50um tap deployments.
BD8-FTII-SM-LC-50	Keysight, Bundle of 8 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. (991-0307)	Keysight, Bundle of 8 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 8 FTII-SM-LC-50 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 50/50 split ratios,8.5um tap deployments
BD8-FTII-SM-LC-70	Keysight, Bundle of 8 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. (991-0310)	Keysight, Bundle of 8 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 8 FTII-SM-LC-70 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 70/30 split ratios,8.5um tap deployments.
BD16-FTII-MM-LC-50	Keysight, Bundle of 16 Flex tap II part, FTII-MM-LC-50 Flex Taps and 1 Rackmount. (991-0315)	Keysight, Bundle of 16 Flex tap II part, FTII-MM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 16 FTII-MM-LC-50 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 50/50 split ratios,50um tap deployments.

Part Number	Short Description	Long Description
BD16-FTII-MM-LC-70	Keysight, Bundle of 16 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. (991-0316)	Keysight, Bundle of 16 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 16 FTII-MM-LC-70 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 70/30 split ratios,50um tap deployments
BD16-FTII-SM-LC-50	Keysight, Bundle of 16 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. (991-0305)	Keysight, Bundle of 16 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 16 FTII-SM-LC-50 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 50/50 split ratios,8.5um tap deployments.
BD16-FTII-SM-LC-70	Keysight, Bundle of 16 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. (991-0311)	Keysight, Bundle of 16 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 16 FTII-SM-LC-70 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 70/30 split ratios,8.5um tap deployments
BD24-FTII-MM-LC-50	Keysight, Bundle of 24 Flex tap II part, FTII-MM-LC-50 Flex Taps and 1 Rackmount. (991-0317)	Keysight, Bundle of 24 Flex tap II part, FTII-MM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 24 FTII-MM-LC-50 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 50/50 split ratios,50um tap deployments
BD24-FTII-MM-LC-70	Keysight, Bundle of 24 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. (991-0318)	Keysight, Bundle of 24 Flex tap II part, FTII-MM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 24 FTII-MM-LC-70 Flex Taps. No spacer units. Suitable for 1-100G Multi Mode, 70/30 split ratios,50um tap deployments
BD24-FTII-SM-LC-50	Keysight, Bundle of 24 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. (991-0306)	Keysight, Bundle of 24 Flex tap II part, FTII-SM-LC-50 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 24 FTII-SM-LC-50 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 50/50 split ratios,8.5um tap deployments.
BD24-FTII-SM-LC-70	Keysight, Bundle of 24 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. (991-0312)	Keysight, Bundle of 24 Flex tap II part, FTII-SM-LC-70 Flex Taps and 1 Rackmount. Includes: 1 RK-FLEX-24 along with 24 FTII-SM-LC-70 Flex Taps. No spacer units. Suitable for 1-400G Single Mode, 70/30 split ratios,8.5um tap deployments.

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