# **Quick Reference Chart for Ixia Flex Tap Part Numbers**



	Connector	Type / Diameter (µm)	Max Dens <b>10G</b> Taps / 1U	Speed	50/50	60/40	70/30	80/20	90/10	Y Cables to Use
	LC	SM/8.5	24	1G 10G 40G 100G	TP-100-LR-85-50***	TP-100-LR-85-60***	TP-100-LR-85-7***	TP-100-LR-85-80***	TP-100-LR-85-90***	705-0014-001
	LC	MM/62	24	1G	TP-1-SX-62-50	TP-1-SX-62-60	TP-1-SX-62-70	TP-1-SX-62-80	TP-1-SX-62-90	705-0013-001
	LC	MM/50	24	1G	TP-1-SX-50-50	TP-1-SX-50-60	TP-1-SX-50-70	TP-1-SX-50-80	TP-1-SX-50-90	705-0012-001
	LC	MM/50	24	10G	TPX-10-SR-50-50	TPX-10-SR-50-60	TPX-10-SR-50-70	TPX-10-SR-50-80		705-0012-001
	Cisco BiDi	MM/50	12	40G	TPX-40-SR-50-50-BD					Use 2 Duplex Cables
	LC-LX4	MM/50	24	40G			TP-40-SR-50-70-MR4			705-0012-001
	МТР	MM/50	48	40G/ <b>100G</b>	TPX-40-SR-50-50-MTP*		TPX-40-SR-50-70-MTP*			Included with Tap
	МТР	MM/50	12	100G	TPX-100-SR-50-50-MTP**		TPX-100-SR-50-70-MTP**			Included with Tap
GHA	LC	SM/8.5	36	1G 10G 40G 100G	TPVHD-100-LR-85-50***	TPVHD-100-LR-85-60***	TPVHD-100-LR-85-70***			3 x 705-0014-001
	LC	<b>M</b> M/50	36	10G	TPVHD-10-SR-50-50	TPVHD-10-SR-50-60	TPVHD-10-SR-50-70			3 x 705-0012-001

#### Notes:

\* These taps are primarily designed for use in 4 lane MM fiber applications - eg. QSFP+ or QSFP28. With use of suitable break out cables they can be used for 1/10G deployments

\*\* These taps are primarily designed for use in 10 lane MM fiber applications - eg. CFP

\*\*\* These taps can be used in SM 1G (SFP), 10G (SFP+), 40G (QSFP+) and 100G (QSFP28) applications

Y cable kits for LC Taps contain 2 x network and 1 Y cable.

## Why Use Ixia Taps?

### **Customer needs differ**

**Broadest range of taps of any vendor worldwide.** - Ixia having the largest range of tap types of any vendor - (Passive/Active, Speeds from 1Gbps to 100Gbps, Single mode and Multi mode, and connector/fiber types including Cisco BiDi).

#### Quality

**Same High Quality as IXIA "Best-in-Class" Test equipment** - Ixia having high quality products. Ixia undertakes thorough testing on taps in both the design and manufacturing processes, often using the same test equipment that Ixia is famous for.

### We Know Taps

**Can afford to invest and develop** - Ixia's reputation for technical innovation - Ixia was the first to offer a modular tap - "Flex Tap" and continues to innovate through products such as the Flex Tap Secure+ which provides an enhanced security for the most sensitive of applications.

**Ability to deliver high volumes** - Ixia holding many thousands of taps in stock and can quickly ship high volumes if required. Ixia's ability to supply globally through a network of global Channel Partners. Ixia are a large and established company and provide a viable source of taps in the long term.