# **QuickNet<sup>™</sup> Tapped Fiber Optic Cassettes**



# technical information

Integral to the QuickNet Fiber Optic solution, fiber optic tapped cassettes are a highly effective and efficient means for mission-critical data centers and networks to obtain real-time network visibility. TAP cassettes provide passive optical tapping of live networks while maintaining full integrity of the data with no link downtime.

QuickNet TAP cassettes are designed for multimode applications and offer superior splitter technology to minimize loss, extend reach, and preserve signal integrity. The cassettes are offered in a variety of models to meet the demands of both structured cabling systems and dynamic situations. TAP cassettes facilitate monitoring of up to 48 duplex ports per one rack unit space and are suited for Opticom<sup>®</sup> Patch Panels, Enclosures, and Hardware, along with pre-terminated QuickNet Fiber products, for a complete end-to-end solution.



### specifications

		Split Loss Live/TAP MTP* Connector LC Connector		LC Connector
Fiber Type	Split Ratio	(dB Loss at 850nm)	Insertion Loss (dB)	Insertion Loss (dB)
ОМ4	70/30	1.8/5.8	0.35	0.15

## ordering information

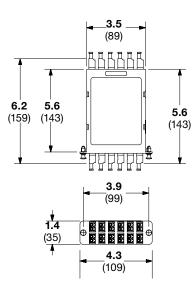
Part Number	Top View	Front View	Rear View
FCT-7ZA		6-Port Duplex LC TAP, 6-Port Duplex LC TAP, 6-Port Duplex LC TAP	6-Port Duplex LC Live
FCT-7ZB		G-Port Duplex LC TAP, 6-Port Duplex LC Live	L L L L L L L L L L L L L L L L L L L
FCT-7ZC		4-Port Duplex LC Live, 4-Port Duplex LC TAP	Not Applicable
FCT-7ZD			Two 12-Fiber MTP*s Live, Two 12-Fiber MTP*s TAP

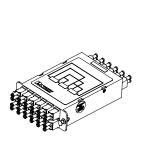
\*MTP ports are Male (pinned)

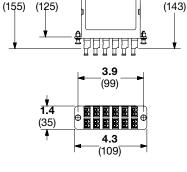
\*MTP is a registered trademark of US Conec Ltd.

### product dimensions









3.5

(89)

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5.6

(143)

3.5

(89)

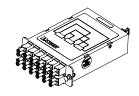
5.6

FCT-7ZB

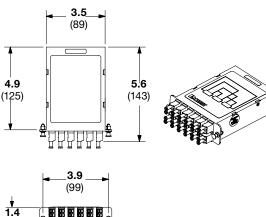
6.1

FCT-7ZD

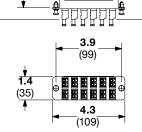
4.9

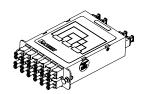


FCT-7ZC



6.1 4.9 (155)(125)





Dimensions are in inches. (Dimensions in parentheses are metric).

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4.3

(109)

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