

CORNING

EDGE8™ Solutions Components

10G/40G/100G Optimized Base-8 Trunk Cables (8-288 fibers)

Data Center
Networking
Backbone



EDGE8™ MTP® Trunk Cable GE5E5xxQPNDU-yyyF (xx = fiber count, yyy = cable length)

System
Equipment
Interface
Solutions

**Please refer to
AE Notes 156 and 157
for part number
selection guidance.*



EDGE8 MTP to LC Module
ECM8-UM08-05-E6Q-ULL



EDGE8 Port Breakout Module
ECM8-05E6-QE8B-xxxF
(xxx = leg length)



EDGE Solutions Reverse
Polarity Uniboot
Duplex Jumpers
797902Q820yyyM
(yyy = cable length)



EDGE8 Connector
Panel, 32 F
EDGE8-CP32-V3
Available in
Other Configurations



EDGE8 Harness*
HE67908QPH-wAyyyF
(w = LC leg stagger*
yyy = cable length)



EDGE8 8-Fiber
MTP to MTP Jumper*
JE6E608QE8-NByyyM
(yyy=cable length)

Aggregate
and Protect
the Interface
Solution



EDGE8 1U Housing
EDGE8-01U



EDGE8 1U Housing
EDGE8-01U-SP



EDGE8 2U Housing
EDGE8-02U



EDGE8 4U Housing
EDGE8-04U

	Feature	EDGE8™ Solutions	EDGE8 FX Solutions
Rack	Maximum capacity with 7-ft racks (44U)	6,336 Fibers with 2-Fiber LC Connectors 3,168 Duplex Ports	4,224 Fibers with 2-Fiber LC Connectors 48 Duplex Ports
		25,344 Fibers with 8-Fiber MTP® Connectors 3,168 MTP Ports	16,986 Fibers with 8-Fiber MTP Connectors
Fiber	1U Capacity	96 Fibers with 2-Fiber LC Connectors 48 Duplex Ports	96 Fibers with 2-Fiber LC Connectors 48 Duplex Ports
		384 Fibers with 8-Fiber MTP Connectors 48 MTP Ports	384 Fibers with MTP Connectors 48 MTP Ports
	1U-SP Capacity	144 Fibers with 2-Fiber LC Connectors 72 Duplex Ports	N/A
		576 Fibers with 8-Fiber MTP Connectors 72 MTP Ports	
	2U Capacity	228 Fibers with 2-Fiber LC Connectors 144 Duplex Ports	192 Fibers with LC Connectors 96 Duplex Ports
		1,152 Fibers with 8-Fiber MTP Connectors 144 MTP Ports	768 Fibers with 8-Fiber MTP Connectors 96 MTP Ports
4U Capacity	576 Fibers with 2-Fiber LC Connectors 288 Duplex Ports	384 Fibers with LC Connectors 192 Duplex Ports	
	2,304 Fibers with 8-Fiber MTP Connectors SR4-288 MTP Ports	1,536 Fibers with 8-Fiber MTP Connectors 192 MTP Ports	
Module/ Panel	1U Capacity	12	12
	1U-SP Capacity	18	N/A
	2U Capacity	36	24
	4U Capacity	72	48
Additional Features	Mounting Options	Standard	Standard
	Finger Access	Excellent	Standard

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