











CORNING

EDGE8[®] Solutions Components

	10G/40G/100G/400G Optimized Base-8 Trunk Cables (8-288 fibers)					
<p>Data Center Networking Backbone</p> <p><i>*For other fiber type part numbers, click here.</i></p>	 EDGE8 [®] MTP [®] Trunk Cable GE5E5xxQPNDU-yyyF (xx = fiber count, yyy = cable length)*					
<p>System Equipment Interface Solutions</p> <p><i>*Please refer to AE Notes 156 and 157 for part number selection guidance.</i></p>	 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)
<p>Aggregate and Protect the Interface Solution</p>	 EDGE8 1U Housing EDGE8-01U	 EDGE8 1U Housing EDGE8-01U-SP	 EDGE8 2U Housing EDGE8-02U	 EDGE8 4U Housing EDGE8-04U		

Over 50 million terminations installed since 2009!

	Feature	EDGE8® Solutions	EDGE8 FX Solutions (Fixed)
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 2,112 Duplex Ports
		25,344 Fibers with 8-Fiber MTP® Connectors 3,168 MTP Ports	16,896 Fibers with 8-Fiber MTP Connectors 2,112 Duplex Ports
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	288 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 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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From EDGE to EDGE8, to the latest advancements in preterminated solutions,

Corning continues to innovate in the pursuit of network excellence. Are you looking for the latest innovations? **Scan the QR codes to the right.**



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