

CORNING

EDGE8® Solutions Components

10G/40G/100G Optimised Base-8 Trunk Cables (8-288 fibres)

Data Centre
Networking
Backbone



EDGE8® MTP® Trunk Cable GE5E5xxQPNDU-yyyF (xx = fibre 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-QEZB-yyyM
(yyy = leg length)



EDGE8 Solutions Reverse
Polarity Uniboot
Duplex Jumpers
797902Q820yyyM
(yyy = cable length)



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



EDGE8 Harness*
HE67908QLZ-xByyyyM
(w = LC leg stagger*
yyy = cable length)



EDGE8 8-Fibre
MTP to MTP Jumper*
JE6E608QEZ-NByyyyM
(yyy=cable length)

Aggregate
and Protect
the Interface
Solution



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 with 42U	6,048 Fibres with 2-fibre LC Connectors 3,024 Duplex Ports	4,032 Fibres with 2-fibre LC Connectors 2,016 Duplex Ports
		2,4192 Fibres with 8-fibre MTP® Connectors 3024 MTP Ports	16,128 Fibres with 8-fibre MTP Connectors 2,016 MTP Ports
Fibre	1U-SP Capacity	144 Fibres with 2-Fibre LC Connectors 72 Duplex Ports	N/A
		576 Fibres with 8-Fibre MTP Connectors 72 MTP Ports	
	2U Capacity	228 Fibres with 2-Fibre LC Connectors 144 Duplex Ports	192 Fibres with LC Connectors 96 Duplex Ports
		1,152 Fibres with 8-Fibre MTP Connectors 144 MTP Ports	768 Fibres with 8-Fibre MTP Connectors 96 MTP Ports
	4U Capacity	576 Fibres with 2-Fibre LC Connectors 288 Duplex Ports	384 Fibres with LC Connectors 192 Duplex Ports
		2,304 Fibres with 8-Fibre MTP Connectors 288 MTP Ports	1,536 Fibres with 8-Fibre MTP Connectors 192 MTP Ports
Module/ Panel	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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