Plug & Play™ Universal Module Low-Loss, 12 F, Shuttered LC to MTP®, 50 µm multimode (OM4)

CORNING

Part Number:
CCH-UM12-05-93Q

The Plug & Play™ modules provide the interface between the MTP® on the trunk and the LC or SC duplex jumpers that will then connect directly into the electronics. The LC duplex adapters feature hinged VFL-compatible shutters that move up and out of the way when the connector is inserted. Specially designed indents in the shutters ensure that the end faces of the connectors are never touched. These shutters replace the standard dust caps that typically once removed are never replaced, exposing the interior end faces to dust particles and possible damage.

Features and Benefits

Connector modules
Allow for fibre modularity while offering both front and rear loading capability

Shuttered modules
Create one-hand operation while eliminating need to keep up with dust caps

Universal wired components
Enable moves, adds and changes without polarity concerns; provide a simple migration path between 2-fibre and parallel optic applications

Standard and low-loss components
Provide means of meeting increasingly stringent network performance requirements

Plug & Play™ Universal Module Low-Loss, 12 F, Shuttered LC to MTP®, 50 μm multimode (OM4)

CORNING

Specifications

Design	
Fiber Count	12
Adapter Type Back	MTP®
Adapter Color Back	Aqua
Adapter Color Front	Aqua
Adapter Type Front	Shuttered LC
Number of Adapters per Panel	6
Housing Type	CCH

General Specifications	
Fiber Category	50 μm MM (OM4)
Product Type	Panels and Modules
Application	Data Center LAN/SAN

Optical Specification - Hardware	
Insertion Loss	0.5 dB

Cable Design	
Fiber Count	12

Ordering Information	
Units per Delivery	1/1

Plug & Play™ Universal Module Low-Loss, 12 F, Shuttered LC to MTP®, 50 µm multimode (OM4)

CORNING

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Corning Optical Communications GmbH & Co. KG • Lelpziger Strasse 121 • 10117 Berlin, Germany
+00 800 2675 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea