

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

CORNING

Part Number:
CCH-UM12-05-93Q

Plug & Play™ universal systems modules are used to break out the 12-fibre MTP® connectors on trunk cables into LC or SC duplex connectors to facilitate patching into system equipment ports, patch panels, or work area outlets. 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, LC Low-Loss, 12 F, Shuttered LC to MTP®, 50 µm multimode (OM4)

CORNING

Specifications

General Specifications

Product Type	Panels and Modules
Fiber Category	50 µm MM (OM4)
Application	Data Center

Standards

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

Design

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

Optical Specification - Hardware

Insertion Loss	0.5 dB
Fiber Category	50 µm MM (OM4)

Dimensions

Weight	1 kg
--------	------

Ordering Information

Product Number	CCH-UM12-05-93Q
----------------	-----------------

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



Ordering Information	
Units per Delivery	1/1



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2026 Corning Optical Communications. All rights reserved.