

# Plug & Play™ Universal Module

Low-Loss, 24 F, Shuttered LC to MTP®, 50 µm multimode (OM3)

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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 fiber 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-fiber and parallel optic applications

### Standard and low-loss components

Provide means of meeting increasingly stringent network performance requirements



Part Number: CCH-UM24-05-93T

## Specifications

General Specifications	
Application	Data Center LAN/SAN
Product Type	Panels & Modules
Fiber Category	50 µm MM (OM3)

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## Design - Hardware

Fiber Count	24
Number of Adapters per Panel	12
Adapter Type Front	Shuttered LC
Adapter Color Front	Aqua
Adapter Type Back	MTP®
Adapter Color Back	Aqua

## Optical Specification - Hardware

Insertion Loss	0.5 dB
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## Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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## Ordering Information

Part Number	CCH-UM24-05-93T
Product Description	Plug & Play™ Universal Module, LC, Low-Loss, 24 F, Shuttered LC to MTP®, 50 µm multimode (OM3)



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