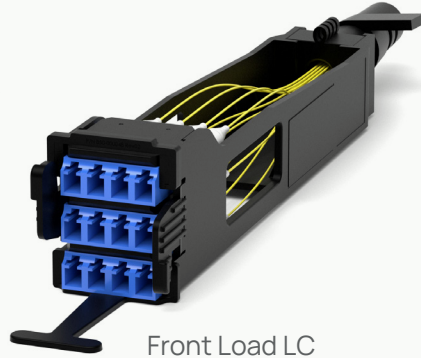


# LC & MPO Adapter Modules



Rear Load LC



Front Load LC



MPO

## Features & Benefits

- LC/LC Trunk Solution
- MPO/MPO Trunk Solution
- Supports Base8, Base12, Base16 natively
- Easy to load LC or MPO connectors up to 96 fibers using MPO adapters
- Front load and rear load modules
- Easy access to inside LCs
- High density uses tabbed jumpers

Specification Parameter	Spec Value
<b>OPTICAL - SINGLE-MODE</b>	
Operational Wavelength	1310 / 1550 nm
Insertion Loss	0.33 dB
Return Loss	-55 dB
<b>OPTICAL - MULTI-MODE</b>	
Operational Wavelength	850 / 1300 nm
Insertion Loss	0.30 dB
Return Loss	-25 dB
<b>ENVIRONMENTAL</b>	
Operational Temperature Range	0° to 70°C
Installation Temperature Range	0° to 60°C
RoHS	2011/65/EU

Product Config	
Model Number	see matrix
<b>NUMBER OF FIBERS</b>	
MPO-MPO	up to 96 per module
LC-LC	8, 12, 16 per module
Fiber Type	OS2, OM4, OM5

## Compliance

Compliant to the latest TIA 568, C.3, ISO/IEC 11801, and Telcordia GR-409 standards. RoHS compliant. 100% factory tested and pre-terminated to specified length.

Configure within seconds at [configure.viaphoton.com](https://configure.viaphoton.com)

# Ordering Information & Specifications

## Adapter Modules - Front & Rear Load

HDM	AAA	BB	CC-	DDD
	Fiber Count	Fiber Type	Product Type	Connector Type
HDM	8	SM - OS2	AP - Adapter	LCT - LC Uniboot with Tab*
HDMR	12	M4 - OM4		LC - LC Uniboot
	16			MP - MPO
	24			
	48			
	72			
	96			

\*LCT (Tabbed) for 16 fiber modules