



**Part Number :** [1062250016](#)

**Product Description :** MPO Female-to-MPO Female Fiber Optic Trunk Cable Assembly, 50/125µm, 5.40mm, Multimode, 12 Fiber, Plenum, OM3, 100.0m Length, Aqua Cable

**Series Number :** 86004

**Status :** Active

**Product Category :** Fiber Optic Cable Assemblies



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## Documents and Resources


### Drawings

[1062250016 sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

Status	Active
Category	Fiber Optic Cable Assemblies
Series	86004
Description	MPO Female-to-MPO Female Fiber Optic Trunk Cable Assembly, 50/125µm, 5.40mm, Multimode, 12 Fiber, Plenum, OM3, 100.0m Length, Aqua Cable
Connector to Connector	MPO-to-MPO
Mode	Multimode
Product Name	MPO
UPC	191128250283

#### Physical

Boot Type	Straight
Cable Length	100.0m
Cable Size	5.40mm
Fiber (Core/Cladding)	50/125µm
Net Weight	3440.891/g
Single Ended	No
Wire/Cable Type	12 Fiber OM3 Plenum

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