



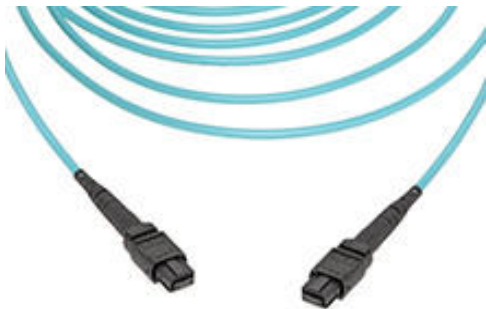
**Part Number :** [1062250002](#)

**Product Description :** MPO Female-to-MPO Female  
Fiber Optic Trunk Cable Assembly, 50/125µm, 4.80mm,  
Multimode, 12 Fiber, Plenum, OM3, 25.0m Length,  
Aqua Cable

**Series Number :** 86004

**Status :** Active

**Product Category :** Fiber Optic Cable Assemblies



## Documents and Resources

### Drawings

[1062250002\\_sd.pdf](#)

## 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         | Contains Lead per D(2024)7663-DC (21 Jan 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, 4.80mm, Multimode, 12 Fiber, Plenum, OM3, 25.0m Length, Aqua Cable |
| Connector to Connector | MPO-to-MPO                                                                                                                              |
| Mode                   | Multimode                                                                                                                               |
| Product Name           | MPO                                                                                                                                     |
| UPC                    | 191128249843                                                                                                                            |

**Physical**

|                       |                     |
|-----------------------|---------------------|
| Boot Type             | Straight            |
| Cable Length          | 25.0m               |
| Cable Size            | 4.80mm              |
| Fiber (Core/Cladding) | 50/125µm            |
| Net Weight            | 571.863/g           |
| Single Ended          | No                  |
| Wire/Cable Type       | 12 Fiber OM3 Plenum |