



**Part Number :** [1064810121](#)  
**Product Description :** LGX Metal Cassette, 24 LC/PC-  
to-1 Male MTP/APC, Blue  
**Series Number :** 106406  
**Status :** Active  
**Product Category :** Fiber Optic Adapters



---

## Documents and Resources

### Drawings

[1064810121\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

### 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

---

## Part Details

### General

|                |                                                      |
|----------------|------------------------------------------------------|
| Status         | Active                                               |
| Category       | Fiber Optic Adapters                                 |
| Series         | 106406                                               |
| Description    | LGX Metal Cassette, 24 LC/PC-to-1 Male MTP/APC, Blue |
| Component Type | Cassette                                             |
| Product Name   | Fiber Enclosures and Cassettes                       |
| Type           | LGX                                                  |
| UPC            | 191128975216                                         |

### Electrical

|             |     |
|-------------|-----|
| Shielded    | No  |
| Shield Type | N/A |

### Physical

|                               |          |
|-------------------------------|----------|
| Alignment Sleeve              | Zirconia |
| Angled Physical Contact (APC) | No       |
| Color - Resin                 | Blue     |
| Gender                        | Male     |
| Height                        | 28.80mm  |
| Material - Housing            | SPCC     |
| Mounting Style                | Flange   |
| Orientation                   | Straight |
| Panel Mount                   | N/A      |
| Ports                         | 24       |
| Shutter                       | No       |

## Mates With / Use With

### Use with Part(s)

|                                                                       |                   |
|-----------------------------------------------------------------------|-------------------|
| Description                                                           | Part Number       |
| Rack-Mount Fiber Enclosure, 1RU,<br>3 LGX Cassette / 72-Port Capacity | <u>1064800100</u> |

|                                                                            |                                   |
|----------------------------------------------------------------------------|-----------------------------------|
| Rack-Mount Fiber Enclosure, 2RU,<br>6 LGX Cassette / 144-Port<br>Capacity  | <a href="#"><u>1064800101</u></a> |
| Rack-Mount Fiber Enclosure, 3RU,<br>12 LGX Cassette / 288-Port<br>Capacity | <a href="#"><u>1064800102</u></a> |
| Rack-Mount Fiber Enclosure, 4RU,<br>12 LGX Cassette / 288-Port<br>Capacity | <a href="#"><u>1064800103</u></a> |