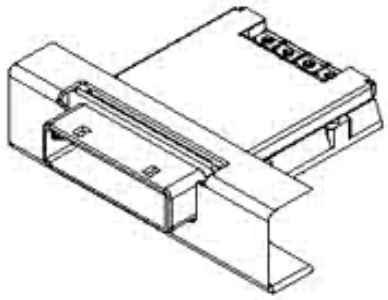
**Part Number :** 745400101
**Product Description :** PCIe Guide Frame, x8, for PCIe Add-In Cards, 1° Cage Angle, With Blocking Key
**Series Number :** 74540
**Status :** Active
**Product Category :** High-Speed EMI Cages



## Documents & Resources

### Drawings

745400101_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | 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 | High-Speed EMI Cages |
| Series | 74540 |
| Description | PCIe Guide Frame, x8, for PCIe Add-In Cards, 1° Cage Angle, With Blocking Key |
| Application | Module-to-Board |
| Comments | For PCIe Add-In Cards, 1° Cage Angle |
| Component Type | Guide Frame |
| Product Name | PCI Express |
| UPC | 822350703826 |

### Physical

| | |
|---|---|
| EMI Panel / Bezel Mount | Behind the Bezel |
| Light Pipes per Port | 0 |
| Material - Metal | Zinc Die Cast |
| Net Weight | 18.530/g |
| Orientation | Horizontal |
| Packaging Type | Tray |
| Port Configuration | 1x1 |
| Rear Legs | 0 |
| Termination Interface Style | N/A |
| Thermal Height | N/A |
| Thermal Solutions | Closed Top |

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## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
| --- | --- |
| iPass PCIe Cable Assemblies | 74546 |