

Part Number : [1061052100](#)

Product Description : HBMT High Density Backplane Daughtercard Connector Housing, Singlemode and Multimode, Black Body, Bare Ribbon Fiber, Rivet Mount Floating Style, 4 Positions

Series Number : 86401

Status : Active

Product Category : Fiber Optic Backplanes

Engineering Part Number : 861052100



Documents and Resources

Drawings


[1061052100_sd.pdf](#)

Specifications

[1061051000-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not saleable |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not saleable |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2022)9120-DC (17 Jan 2023) |
| 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Fiber Optic Backplanes |
| Series | 86401 |
| Description | HBMT High Density Backplane Daughtercard Connector Housing, Singlemode and Multimode, Black Body, Bare Ribbon Fiber, Rivet Mount Floating Style, 4 Positions |
| Mode | Multimode, Singlemode |
| Product Name | HBMT |
| UPC | 822350275781 |

Physical

| | |
|-------------------------------|----------------|
| Alignment Sleeve | N/A |
| Angled Physical Contact (APC) | N/A |
| Boot Color | N/A |
| Boot Type | N/A |
| Cable Size | Not Applicable |
| Color - Resin | Black |
| Ferrule Hole Size | N/A |
| Ferrule Material | Ceramic |
| Gender | N/A |
| Material - Housing | Polymer |
| Mounting Style | Rivet |
| Net Weight | 14.246/g |
| Ports | 4 |

| | |
|-----------------|-----|
| Wire/Cable Type | N/A |
|-----------------|-----|

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------------|
| HBMT High Density Backplane Motherboard Adapter Housing, APC, Singlemode and Multimode, Black Body, Bare Ribbon Fiber, Screw Mount Fixed Style, 4 Positions | <u>1061052000</u> |

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