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Part Number:

74547-2064

Status:

Active

Overview:

iPass™ Connector System

Description:

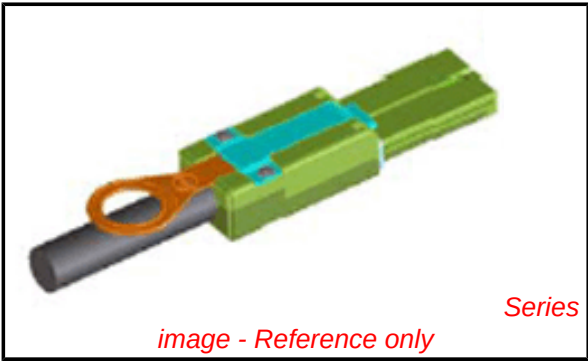
External iPass™ Mini Multi-Lane SATA-to-4X LaneLink™ SATA Cable Assembly, 26 Circuits, 28 AWG, 4.0m Length, Key 7

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                                                |
|--------------------------------|----------------------------------------------------------------|
| Agency Certification           |                                                                |
| CSA                            | LR64395                                                        |
| UL                             | E72548                                                         |
| General                        |                                                                |
| Product Family                 | Cable Assemblies                                               |
| Series                         | 74547                                                          |
| Comments                       | M Cable, SATA                                                  |
| Connector to Connector         | Mini SAS-to-SFF-8470                                           |
| Overview                       | iPass™ Connector System                                        |
| Product Name                   | 4X, iPass™, LaneLink™, Mini Multi-Lane, Multi-Lane, Serial ATA |
| UPC                            | 822350291088                                                   |
| Physical                       |                                                                |
| Cable Length                   | 4.0m                                                           |
| Circuits (Loaded)              | 26                                                             |
| Color - Resin                  | Black                                                          |
| Gender                         | Plug                                                           |
| Lock to Mating Part            | Yes                                                            |
| Material - Metal               | Phosphor Bronze, Stainless Steel, Steel                        |
| Material - Plating Mating      | Gold                                                           |
| Material - Plating Termination | Tin                                                            |
| Material - Resin               | High Temperature Thermoplastic                                 |
| Net Weight                     | 410.000/g                                                      |
| Packaging Type                 | Bag                                                            |
| Pitch - Mating Interface       | 0.80mm                                                         |
| Plating min - Mating           | 1.016µm                                                        |
| Plating min - Termination      | 3.048µm                                                        |
| Single Ended                   | No                                                             |
| Termination Interface: Style   | Surface Mount                                                  |
| Waterproof / Dustproof         | Yes                                                            |
| Wire Insulation Diameter       | N/A                                                            |
| Wire Size AWG                  | 28                                                             |
| Wire/Cable Type                | Parallel Pair                                                  |
| Electrical                     |                                                                |
| Impedance                      | 100#                                                           |
| Shield Type                    | AL Foil                                                        |
| Shielded                       | Yes                                                            |
| Voltage - Maximum              | 30V                                                            |
| Material Info                  |                                                                |
| Reference - Drawing Numbers    |                                                                |
| Sales Drawing                  | SD-74547-200                                                   |



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Pb

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

74547Series

Mates With

75586 iPass™ SMT Receptacle. 74548 EMI Housing Assembly

Use With

74735 X2 Transceiver. 74739 XPAK Transceiver. 74548 Guide Rail

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