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Part Number:

68561-0021

Status:

Active

Overview:

Serial ATA Products

Description:

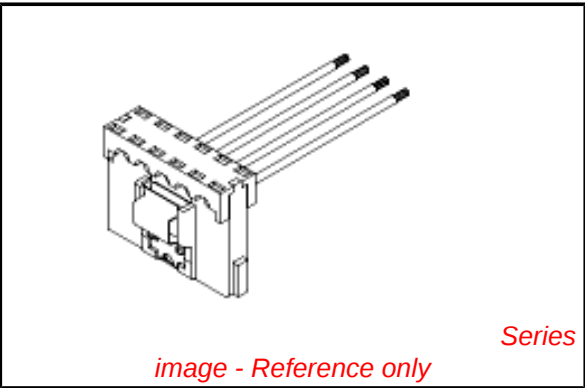
1.27mm Pitch Serial ATA Power Latching Harness-to-Pigtail, IDT, 1.50m Length, 0.76µm Gold (Au), 5V+12V, Lead-Free

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

| General                        |                        |
|--------------------------------|------------------------|
| Product Family                 | Cable Assemblies       |
| Series                         | 68561                  |
| Assembly Configuration         | Single Ended Connector |
| Connector to Connector         | Serial ATA-to-Pigtail  |
| Overview                       | Serial ATA Products    |
| Product Name                   | Serial ATA             |
| UPC                            | 822348496648           |
| Physical                       |                        |
| Cable Length                   | 1.50m                  |
| Circuits (Loaded)              | 4                      |
| Gender                         | Female-Pigtail         |
| Lock to Mating Part            | Yes                    |
| Material - Metal               | Stainless Steel        |
| Material - Plating Mating      | Gold                   |
| Material - Plating Termination | Tin                    |
| Net Weight                     | 68.000/g               |
| Packaging Type                 | Bag                    |
| Pitch - Mating Interface       | 1.27mm                 |
| Plating min - Mating           | 0.762µm                |
| Plating min - Termination      | 1.905µm                |
| Single Ended                   | Yes                    |
| Termination Interface: Style   | IDT or Pierce          |
| Wire Insulation Diameter       | N/A                    |
| Wire Size AWG                  | 18                     |
| Wire/Cable Type                | PVC                    |
| Electrical                     |                        |
| Current - Maximum per Contact  | 1.5A                   |
| Impedance                      | 100#                   |
| Shielded                       | No                     |
| Voltage - Maximum              | 40V                    |
| Material Info                  |                        |
| Reference - Drawing Numbers    |                        |
| Sales Drawing                  | SD-68561-004           |



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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](#)

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