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**Part Number:** [0685610017](#)  
**Status:** **Active**  
**Overview:** [serial\\_ata\\_products](#)  
**Description:** 1.27mm (.050") Pitch Serial ATA Straight Latching-to-Right Angle Latching Signal Cable Assembly, 1.0m (3.28' ) Length, Red, Leadfree

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Cable Assemblies  
 Series [68561](#)  
 Comments Generation 2 (300MB/s)  
 Connector to Connector Serial ATA-to-Serial ATA  
 Overview [serial\\_ata\\_products](#)  
 Product Name Serial ATA

**Physical**

Cable Length 1.0m (3.28' )  
 Circuits (Loaded) 7  
 Color - Resin Black, Natural  
 Gender Female-Female  
 Lock to Mating Part Yes  
 Material - Metal Stainless Steel  
 Material - Resin Low Density Polyethylene, Polyester  
 Packaging Type Bag  
 Pitch - Mating Interface 1.27mm (.050")  
 Single Ended No  
 Termination Interface: Style Surface Mount  
 Wire Insulation Diameter N/A  
 Wire Size AWG 26  
 Wire/Cable Type PVC

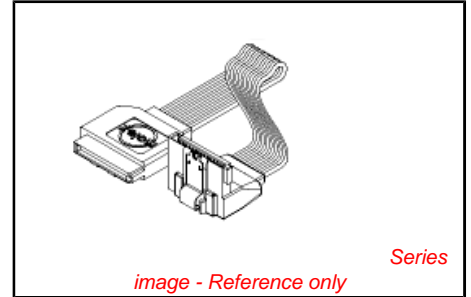
**Electrical**

Current - Maximum per Contact 1.5A  
 Impedance 100#  
 Shielded Yes  
 Voltage - Maximum 40V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-68561-0017, SD-68561-002



<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>  <b>Not Reviewed</b>  <b>Low-Halogen Status</b>  <b>Not Reviewed</b></p>	<p><b>China RoHS</b></p>
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**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.

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[68561Series](#)

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