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Part Number:	**0685610016**
Status:	**Active**
Overview:	serial_ata_products
Description:	1.27mm (.050") Pitch Serial ATA Straight Latching-to-Right Angle Latching Signal Cable Assembly, 0.50m (1.64') Length, Red, Leadfree

Series
image - Reference only

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	0.50m (1.64')
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-68561-0016, SD-68561-002
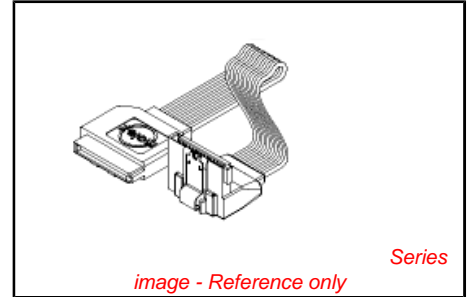
EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

![China RoHS e symbol]

Need more information on product environmental compliance?

Email 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
68561Series

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