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**Part Number:** [88750-5418](#)  
**Status:** **Active**  
**Overview:** Serial ATA Products  
**Description:** 1.27mm Pitch Serial ATA Straight-to-Straight Signal Cable Assembly, 1.0m Length, Red, Lead-Free

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">88755</a>
Assembly Configuration	Dual Ended Connectors
Comments	Generation 2 (300 MB/s)
Connector to Connector	Serial ATA-to-Serial ATA
Overview	<a href="#">Serial ATA Products</a>
Product Name	Serial ATA
UPC	756054589199

**Physical**

Cable Length	1.0m
Circuits (Loaded)	7
Color - Resin	Black, Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	33.020/g
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Single Ended	No
Termination Interface: Style	Surface Mount
Wire Insulation Diameter	N/A
Wire Size AWG	26
Wire/Cable Type	PVC

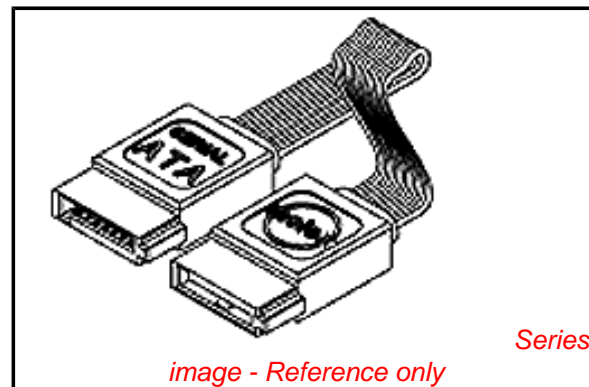
**Electrical**

Current - Maximum per Contact	1.5A
Impedance	100#
Shield Type	AL Foil
Shielded	Yes
Voltage - Maximum	40V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-88750-5418
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**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**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](#)

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

**Search Parts in this Series**

[88755Series](#)