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**Part Number:** [0887511410](#)  
**Status:** **Active**  
**Overview:** [serial\\_ata\\_products](#)  
**Description:** 1.27mm (.050") Pitch , Serial ATA Power-to-pigtail Cable Assembly, Crimping Type, 1.50m (4.92' ) Length, Gold Flash (5V+12V), Leadfree

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	88755
Connector to Connector	Serial ATA-to-Pigtail
Overview	<a href="#">serial_ata_products</a>
Product Name	Serial ATA

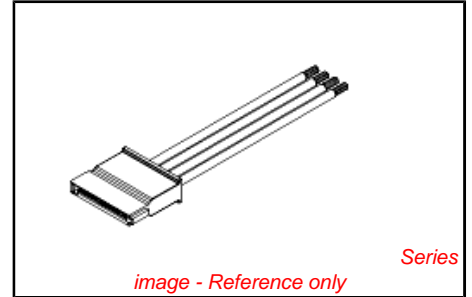
**Physical**


Cable Length	1.50m (4.92' )
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Packaging Type	Bag
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.051µm (2µ")
Plating min - Termination	1.905µm (75µ")
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
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**



<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> Not Reviewed <b>Low-Halogen Status</b> <b>Not Low-Halogen</b>	<b>China RoHS</b> 
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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](#)

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