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Part Number:

0887511410

Status:

Active

Overview:

Serial ATA Connectors and Cable Assemblies

Description:

1.27mm Pitch , Serial ATA Power-to-pigtail Cable Assembly, Crimping Type, 1.50m Length, Gold Flash (5V+12V), Lead-Free

Documents:

Drawing (PDF)

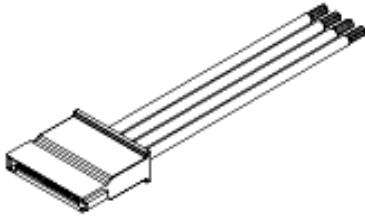
RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	68583
Application	Power
Assembly Configuration	Single Ended Connector
Connector to Connector	Serial ATA-to-Pigtail
Overview	Serial ATA Connectors and Cable Assemblies
Product Name	Serial ATA
UPC	756054241974
Physical	
Cable Length	1.50m
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
Net Weight	65.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.051µm
Plating min - Termination	1.905µm
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	100Ω
Shielded	No
Voltage - Maximum	40V

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-88755-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

68583 Series

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