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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:

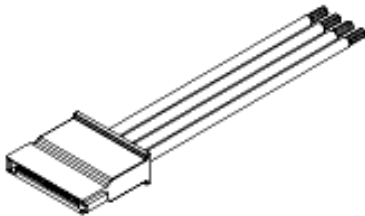
Drawing (PDF)RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	68587
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	China RoHS
Compliant	
REACH SVHC	
Contained Per - ED/01/2017 (12 January 2017)	
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p	
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

68587 Series

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