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Part Number: 0887511411
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, 0.76µm Gold (Au), 5V+12V, Lead-Free

Documents:
[Drawing \(PDF\)](#)

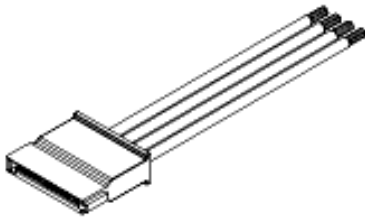
[RoHS Certificate of Compliance \(PDF\)](#)

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	756054241981
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	68.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.762µm
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/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
68587 Series

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