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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 |

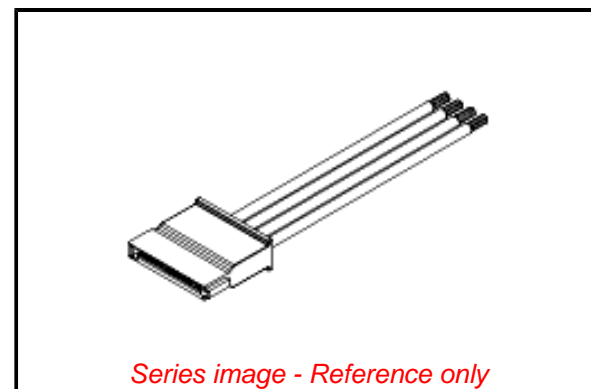
Electrical

| | |
|-------------------------------|------|
| 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

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

68587 Series