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Part Number: [67926-0011](#)
Status: **Active**
Overview: [Serial ATA Power Connector](#)
Description: 3.81mm Pitch Serial ATA IDT Power Receptacle, Gold (Au) Flash, 18AWG, without Latch, with Bump, Lead-Free

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

| | |
|-------------------------|---|
| Product Family | IDT and Solder Connectors |
| Series | 67926 |
| Crimp Quality Equipment | Yes |
| Overview | Serial ATA Power Connector |
| Product Name | Serial ATA |
| UPC | 756054872925 |
| Use With | 679260040 Feed-to Cover, 679260041 Feed-Through Cover |

Physical

| | |
|--------------------------------|----------------|
| Circuits (Loaded) | 5 |
| Circuits (maximum) | 5 |
| Color - Resin | Black |
| Durability (mating cycles max) | 50 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 1.800/g |
| Number of Rows | 1 |
| Packaging Type | Tray |
| Panel Mount | No |
| Pitch - Mating Interface | 3.81mm |
| Pitch - Termination Interface | 3.81mm |
| Plating min - Mating | 0.051µm |
| Plating min - Termination | 1.905µm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -35°C to +85°C |
| Wire Size AWG | 18 |

Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 15V DC |

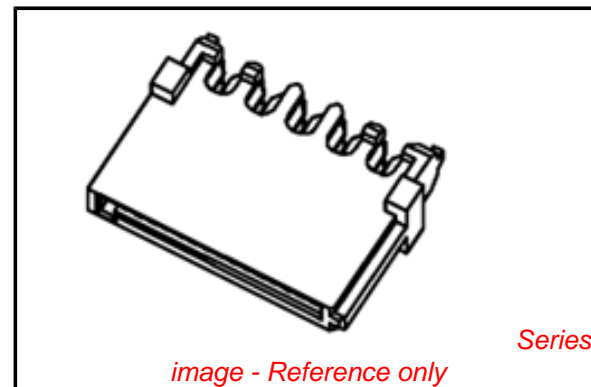
Solder Process Data

| | |
|--|---------------------------|
| Duration at Max. Process Temperature (seconds) | 10 |
| Lead-free Process Capability | Reflow Capable (SMT only) |
| Max. Cycles at Max. Process Temperature | 1 |
| Process Temperature max. C | 255 |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-67926-001 |
|---------------|--------------|



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[67926Series](#)

Mates With

[78448](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description | Product # |
|---|----------------------------|
| Insertion Tool for 3.96mm Pitch IDT Crimp Terminals | 0638133503 |

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