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Part Number: 67926-0002

Status: **Active**

Serial ATA Power Connector **Overview:**

3.81mm Pitch Serial ATA IDT Power Receptacle, 0.76µm (0.76µm) Gold (Au) Plating, **Description:**

18AWG, with Latch, without Bump, Lead-Free

Documents:

RoHS Certificate of Compliance (PDF) 3D Model

Drawing (PDF)

General

Product Family IDT and Solder Connectors

67926 Series Crimp Quality Equipment Yes

Overview Serial ATA Power Connector

Product Name Serial ATA **UPC** 756054872963

679260040 Feed-to Cover, 679260041 Feed-Through Use With

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 4.845/g Number of Rows Packaging Type Trav Panel Mount No Pitch - Mating Interface 3.81mm Pitch - Termination Interface 3.81mm Plating min - Mating 0.762µm 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**

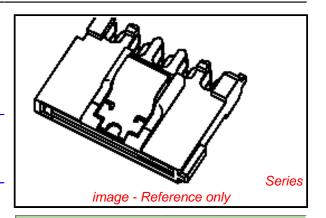
Solder Process Data

Process Temperature max. C 230

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 87679

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 Insertion Tool for

Product # 0638133503

3.96mm Pitch IDT

Crimp Terminals

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