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Part Number: 67926-0001

Status: Active

Overview: Serial ATA Power Connector

Description: 3.81mm Pitch Serial ATA IDT Power Receptacle, Gold (Au) Flash, 18AWG, with Latch,

without Bump, Lead-Free

Documents:

3D Model RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General

Product Family IDT and Solder Connectors

Series <u>67926</u> Crimp Quality Equipment Yes

Overview <u>Serial ATA Power Connector</u>

Product Name Serial ATA UPC 756054872956

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 2.180/g Number of Rows Packaging Type Trav 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

Process Temperature max. C 230

Material Info

Reference - Drawing Numbers

Sales Drawing SD-67926-001

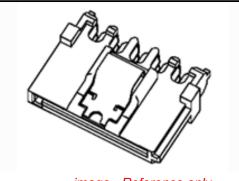


image - Reference only

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

China RoHS

Series

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

<u>67926</u>Series

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 Product # Insertion Tool for 0638133503

3.96mm Pitch IDT Crimp Terminals

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