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Part Number: [67926-0311](#)
Status: **Active**
Overview: [Serial ATA Power Connector](#)
Description: 3.81mm Pitch Serial ATA IDT Power Receptacle, Gold (Au) Flash, 20AWG, 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	883906546144
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	2.036/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	20

Electrical

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

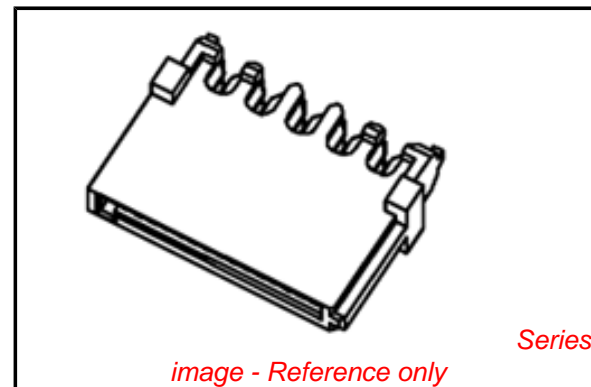
Solder Process Data

Duration at Max. Process Temperature (seconds)	3
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
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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
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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	Product #
Insertion Tool for 3.96mm Pitch IDT Crimp Terminals	0638133503

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