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Part Number: [67926-0315](#)
Status: **Active**
Overview: [Serial ATA Power Connector](#)
Description: 3.81mm Pitch Serial ATA IDT Power Receptacle, 0.38µm (0.38µm) Gold (Au) Plating, 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	883906438562
Use With	67926-0040 Feed-to Cover, 67926-0041 Feed-Through Cover

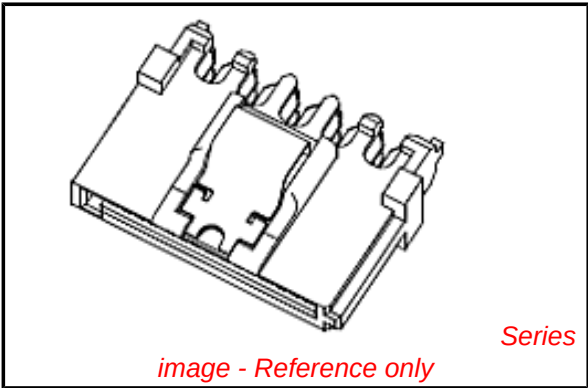
Physical	
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1.803/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Plating min - Mating	0.381µm
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



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

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