

## Part Number: 67926-0311

3.81mm Pitch Serial ATA IDT Power Receptacle, Gold (Au) Flash, 20AWG, without Latch, with Bump, Lead-Free



Series image - Reference only

Status: Active  
 Series: 67926  
 Category: IDT and Solder Connectors  
 Overview: Serial ATA Power Connector

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## Mates With Part(s):

[87679](#)

## Specifications &amp; Other Documents:

[Datasheet](#)

## Sales Drawings, 3D Models, and Brochures

[Drawing \(PDF\)](#)[3D Model](#)Note - Please disable browser pop-up blockers to view documents on [www.molex.com](http://www.molex.com)

## Product Environmental Compliance

Questions on Product Environmental Compliance? Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

EU RoHS: ELV and RoHS Compliant

China RoHS:

REACH SVHC: Contains SVHC: No

Low-Halogen Status: Not Low-Halogen

[RoHS Certificate of Compliance \(PDF\)](#)[Multiple Part Product Compliance Form](#)

## Part Detail

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Status	Active
Category	IDT and Solder Connectors
Series	<a href="#">67926</a>
Overview	<a href="#">Serial ATA Power Connector</a>
Product Name	Serial ATA
UPC	883906546144
Use With	<a href="#">679260040</a> Feed-to Cover, <a href="#">679260041</a> 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](#)

(Please review the Product Specification for specific details.)

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

