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**Part Number:** [0679260015](#)  
**Status:** **Active**  
**Overview:** Serial ATA Power Connector  
**Description:** 3.81mm Pitch Serial ATA IDT Power Receptacle, 0.38µm (0.38µm) Gold (Au) Plating, 18AWG, without Latch, with Bump, Lead-Free

**Documents:**

[3D Model](#) [Packaging Specification PK-67926-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	IDT and Solder Connectors
Series	<a href="#">67926</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Serial ATA Power Connector</a>
Product Name	Serial ATA
UPC	756054872949
Use With	<a href="#">67926-0040</a> Feed-to Cover, <a href="#">67926-0041</a> Feed-Through Cover

**Physical**

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Female
Glow-Wire Capable	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° to +85°C
Wire Size AWG	18

**Electrical**

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

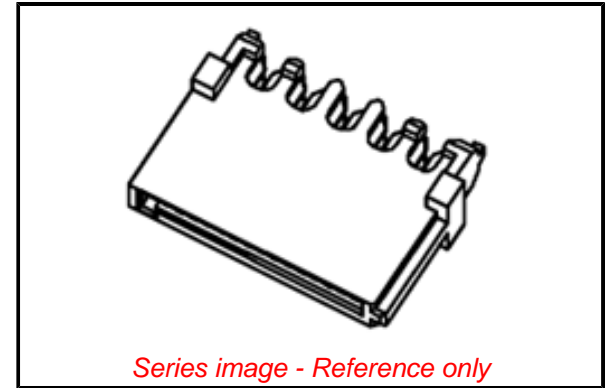
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	255

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-67926-001
Sales Drawing	SD-67926-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[67926](#) Series

**Mates With**

[87679](#)

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