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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:

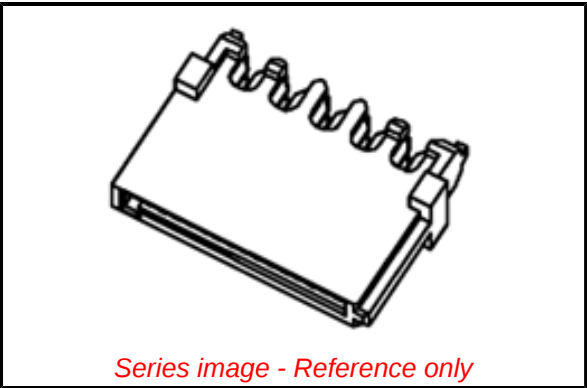
3D Model

Drawing (PDF)

Packaging Specification PK-67926-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	IDT and Solder Connectors
Series	67926
Crimp Quality Equipment	Yes
Overview	Serial ATA Power Connector
Product Name	Serial ATA
UPC	756054872949
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	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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

67926 Series

Mates With

87679

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