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Part Number: [0678004021](#)
Status: **Obsolete**
Overview: [serial_ata_products](#)
Description: 1.27mm (.050") Pitch Serial ATA High Speed Header, Vertical, Through Hole, with Locking Latch, 7 Circuits, Gold (Au) Flash, for 2.40mm (.094") PCB, Black, Footprint A, with PCB Locator Tabs

Documents:
[Drawing \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	PCB Headers
Series	67800
Application	Board-to-Board, Signal, Wire-to-Board
Comments	In-line Solder Pin
Obsolete Date	2006/05/01
Overview	serial_ata_products
Product Name	Serial ATA

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
Durability (mating cycles max)	500
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.25mm (.128")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm (.094")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Pitch - Termination Interface	1.27mm (.050")
Polarized to PCB	Yes
Shrouded	Fully
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

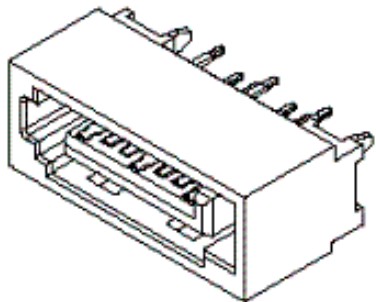
Electrical

Current - Maximum per Contact 1.5A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-67800-008



Series

image - Reference only

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

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67800Series

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