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Part Number:

0678004141

Status:

Obsolete

Overview:

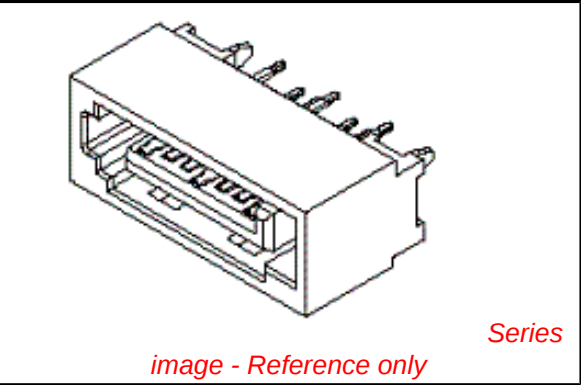
serial_ata_products

Description:

1.27mm (.050") Pitch Serial ATA High Speed Header, Vertical, Through Hole, with Locking Latch, 7 Circuits, Gold (Au) Flash, for 1.60mm (.063") PCB, High Temperature, White, Footprint A, with PCB Locator Tabs

Replacement Part Number:

NONE



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 Footprint A
Obsolete Date		2006/05/01
Overview		serial_ata_products
Product Name		Serial ATA
Replacement Part Number		NONE
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		2.45mm (.096")
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		1.60mm (.063")
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)		Yes
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

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

67800Series

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