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Part Number: 0470782001
Status: Obsolete
Description: 1.27mm (.050") Pitch SATA Cable Connector, Vertical, 0.76µm (30µ") Gold (Au) Plating, 7 Circuits, Lead Free

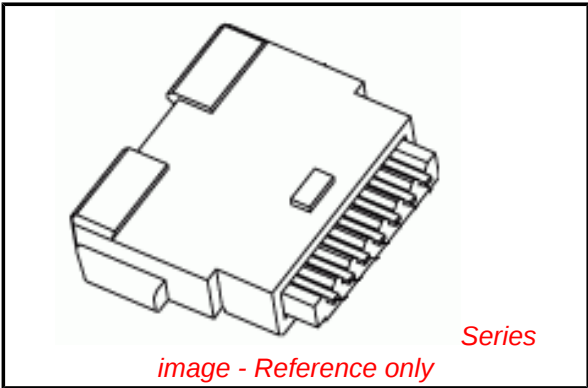
Documents:
[Drawing \(PDF\)](#)

General	
Product Family	I/O Connectors
Series	47078
Application	Wire-to-Board
Component Type	Plug
Product Name	Serial ATA
Type	N/A
Physical	
Circuits (Loaded)	7
Circuits (maximum)	7
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.00mm (.079")
PCB Locator	No
PCB Retention	N/A
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	1.27mm (.050")
Pitch - Termination Interface	1.27mm (.050")
Polarized to Mating Part	Yes
Ports	1
Temperature Range - Operating	-35°C to +85°C

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

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-47078-002



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?

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

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

Search Parts in this Series
47078Series

Mates With
47082 Receptacle, 47379 Receptacle,
47391 Bottom Mount PCB Receptacle,
47392 Through Hole PCB Receptacle

Use With
47078-0003 Top Shell, 47078-0004 Bottom Shell

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