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Part Number: [0674899005](#)
Status: **Contact Molex**
Description: 1.27mm (.050") Pitch Serial ATA Signal Connector, Vertical, 15u" Gold Plating, 7 Circuits, with Latch

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

| | |
|-------------------------|---------------------------|
| Product Family | IDT and Solder Connectors |
| Series | 67489 |
| Crimp Quality Equipment | Yes |
| Product Name | Serial ATA |

Physical

| | |
|--------------------------------|----------------|
| Circuits (Loaded) | 7 |
| Circuits (maximum) | 7 |
| Durability (mating cycles max) | 50 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Number of Rows | 1 |
| Packaging Type | Tray |
| Pitch - Mating Interface | 1.27mm (.050") |
| Pitch - Termination Interface | 1.27mm (.050") |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -35°C to +85°C |
| Wire Size AWG | 24, 26 |

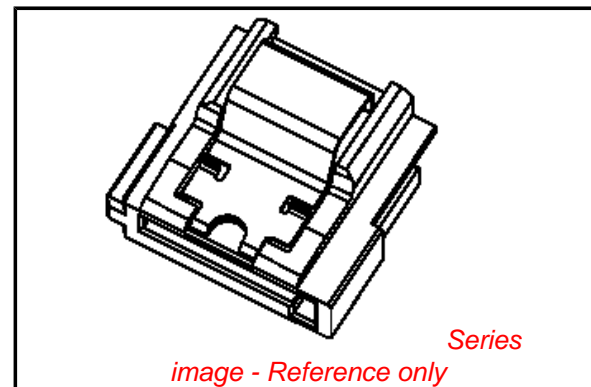
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-67489-002 |
|---------------|--------------|



EU RoHS

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

China RoHS



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

[67489Series](#)

Mates With

[67800](#) , [6781106**](#) to [6781108**](#) , [47080](#)