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**Part Number:** **0532650229**  
**Status:** **Contact Molex**  
**Description:** 7.00mm (.276") Pitch Header, Vertical, Lead-free, 2 Circuits, Brass (CuZn) Contact

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51067-020 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51067-021 (PDF)</a>
<a href="#">Product Specification PS-51067-007 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
TUV	R72081037
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">53265</a>
Application	Power, Wire-to-Board
Product Name	N/A

**Physical**

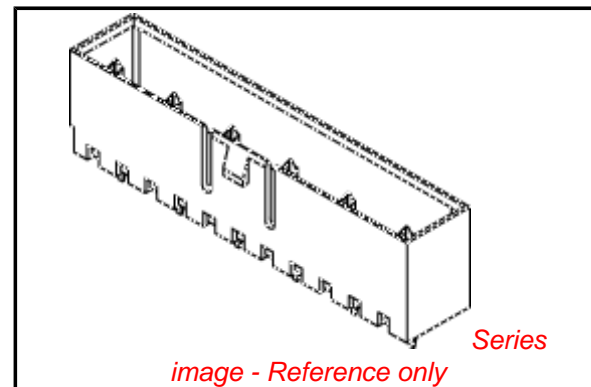
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm (.138")
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	7.00mm (.276")
Plating min - Mating	1.016µm (40µ")
Plating min - Termination	1.016µm (40µ")
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	6A
Voltage - Maximum	250V

**Material Info**

**Reference - Drawing Numbers**



**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](mailto: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**

53265Series

**Mates With**

51067 Wire-to-Wire and Wire-to-Board Housing

Product Specification

Sales Drawing

PS-51067-007, PS-51067-020, PS-51067-021,  
RPS-51067-022, RPS-51067-023, RPS-51067-040  
SD-53265-005

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