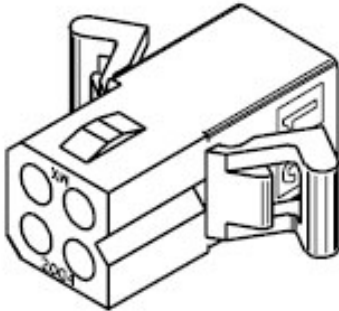


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**Part Number:** 0003091049  
**Status:** Active  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 4 Circuits, Dual Row

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-02-09 \(PDF\)](#)  
[Product Specification PS-43660-9999 \(PDF\)](#)  
[Packaging Specification PK-2163-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

<b>Agency Certification</b>	
CSA	LR19980
UL	E29179
<b>General</b>	
Product Family	Crimp Housings
Series	2163
Application	Power, Wire-to-Wire
Comments	14.0A max. can be achieved when housing is used with 42477 or 42478 terminals
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753615106
<b>Physical</b>	
Circuits (maximum)	4
Circuits Detail	(2 x 2)
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1.911/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.03mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C
<b>Electrical</b>	
Current - Maximum per Contact	11.0A
<b>Solder Process Data</b>	
Lead-freeProcess Capability	N/A
<b>Material Info</b>	
Old Part Number	2163-R1
<b>Reference - Drawing Numbers</b>	
Packaging Specification	PK-2163-001
Product Specification	PS-02-09, PS-43660-9999
Sales Drawing	SD-2163-*



Series image - Reference only

**EU ELV**  
**Not Relevant**

**EU RoHS** **China RoHS**  
**Compliant**  
**REACH SVHC**  
Contains SVHC(2014 December 17): No  
**Halogen-Free**  
**Status**  
**Low-Halogen**  
**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS      Green Image  
ELV      Not Relevant

**Search Parts in this Series**  
[2163 Series](#)

**Mates With**  
[03-09-2040](#) , [03-09-2049](#)

**Use With**  
[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#) , Link:4550, [6271](#)

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