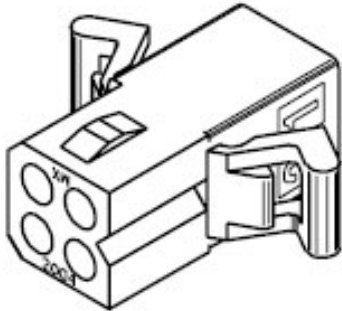


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Part Number: [0003091049](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 4 Circuits, Dual Row

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
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
Physical	
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
Electrical	
Current - Maximum per Contact	11.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	2163-R1
Reference - Drawing Numbers	
Packaging Specification	PK-2163-001-001
Product Specification	PS-02-09, PS-43660-9999-001
Sales Drawing	SD-2163-*



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Low-Halogen
Need more information on product environmental compliance?

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

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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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