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Part Number: 0050291061
Status: Active
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 6 Circuits

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

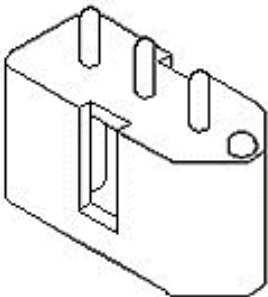
Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	3099
Application	Power, Wire-to-Board
Comments	Solder Type Round Pin
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800754389402

Physical	
Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	25
Flammability	94V-2
Glow-Wire Compliant	No
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.332/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	5.03mm
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	5.0A
Voltage - Maximum	250V

Material Info	
Old Part Number	3099-06

Reference - Drawing Numbers	
Sales Drawing	SD-3099-6*



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Not 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

Search Parts in this Series
[3099 Series](#)

Mates With
[1490](#) Receptacle, [1292](#) Receptacle,
[1396](#) Receptacle, [1375](#) Receptacle, [1360](#)
Receptacle, [1261](#) Receptacle

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