



Part Number : [430800001](#)
Product Description : 2.36mm Diameter,
Standard .093" Pin and Female PC Board Terminal for
Series 3099 Header Housing, Tin(Sn) Plated, Bag
Packaged
Series Number : 43080
Status : Active
Product Category : Crimp Terminals

Documents & Resources

- Drawings**
[430800001 sd.pdf](#)
[PK-1190-003-001.pdf](#)
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C



- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	43080
Description	2.36mm Diameter, Standard .093" Pin and Female PC Board Terminal for Series 3099 Header Housing, Tin(Sn) Plated, Bag Packaged
Application	Power
Product Name	Standard .093"
UPC	800755527810

Electrical

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

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.158/g
Packaging Type	Bag
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm

Termination Interface Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm ²	N/A

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Standard .093" Pin and Socket Male Crimp Terminals	<u>1190</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1380</u>
Standard .093" Pin and Socket Male Crimp Terminal	<u>1434</u>

Use with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 3 Circuits	<u>50291031</u>
2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 4 Circuits	<u>50291041</u>
2.36mm Diameter Standard .093" Pin and Socket Header, Shrouded, 12 Circuits	<u>50291412</u>