molex

Part Number : <u>16060002</u>

Product Description : 2.36mm Diameter, Standard .093" Pin and Male PC Board Terminal for Series 3099 Header Housing, Tin(Sn) Plated, Bag Packaged

Series Number : 1840

Product Category : Crimp Terminals

Status : Contact Molex

Engineering Number : 1840A2B

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Contact Molex
Category	Crimp Terminals

Series	1840
Description	2.36mm Diameter, Standard .093" Pin and Male PC Board Terminal for Series 3099 Header Housing, Tin(Sn) Plated, Bag Packaged
Application	Power
Product Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800754204873

Electrical

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

Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.158/g
Packaging Type	Bag
Plating min - Mating	5.080μm
Plating min - Termination	5.080μm
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm²	N/A