

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [16-06-0002](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Male PC Board Terminal for Series 3099 Header Housing, Tin(Sn) Plated, Bag Packaged

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1840
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800754204873

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

Electrical

Current - Maximum per Contact	5A
Voltage - Maximum	250V

Material Info

Old Part Number	1840A2B
-----------------	---------

Reference - Drawing Numbers

Sales Drawing	SD-1840*
---------------	----------



image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[1840Series](#)

Mates With

[1189](#) , [1381](#) , [2871](#) , [1433](#)

Use With

[50-29-1031](#) , [50-29-1061](#) , [50-29-1041](#) ,
[50-29-1409](#) , [50-29-1415](#) , [50-29-1412](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION