

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

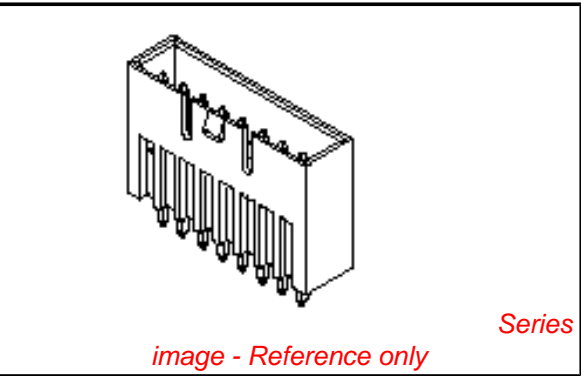
0681431260

Status:

Obsolete

Description:

2.50mm (.098") Pitch Header, High Wall Type, Vertical, Shrouded, with Positive Lock, 12 Circuits, PA Polyamide (Nylon) 6/6, White, Lead-free



Documents:

Drawing (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Headers

Series

68143

Application

Signal, Wire-to-Board

Product Name

N/A

Physical

Breakaway

No

Circuits (Loaded)

12

Circuits (maximum)

12

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94-V0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.40mm (.134")

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.60mm (.063")

Packaging Type

Bag

Pitch - Mating Interface

2.50mm (.098")

Pitch - Termination Interface

2.50mm (.098")

Polarized to Mating Part

Yes

Shrouded

Partial

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

3A

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

PS-68143-002

Sales Drawing

SD-68143-002

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

68143Series

Mates With

35155 Wire-to-Board Housing

Use With

N/A

This document was generated on 03/01/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION