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Part Number: [104139-1410](#)
Status: **Active**
Overview: [Wire-to-Board Connectors](#)
Description: IllumiMate™ 1.00mm Pitch Wire-to-Board Header, Surface Mount, Single Row, Right Angle, Side Positive Locks, 14 Circuits

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-104139-001 \(PDF\)](#)
[Packaging Specification PK-104139-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

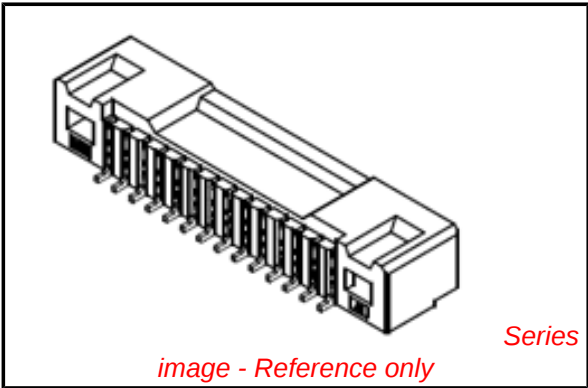
General
Product Family Crimp Housings
Series [104139](#)
Application Wire-to-Board
Overview [Wire-to-Board Connectors](#)
Product Name IllumiMate™
UPC 884982700352

Physical
Circuits (maximum) 14
Color - Resin Natural
Gender Plug
Glow-Wire Compliant No
Net Weight 0.276/g
Number of Rows 1
Packaging Type Bag
Panel Mount N/A
Pitch - Mating Interface 1.00mm
Pitch - Termination Interface 1.00mm
Temperature Range - Operating -25°C to +130°C

Solder Process Data
Duration at Max. Process Temperature (seconds) 10
Lead-free Process Capability Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature 3
Process Temperature max. C 260

Material Info

Reference - Drawing Numbers
Packaging Specification PK-104139-001
Product Specification PS-104139-001
Sales Drawing SD-104139-001, SD-104139-002



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[104139Series](#)

Mates With
IllumiMate™ Housing [104138-1400](#)