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**Part Number:** [104142-1000](#)  
**Status:** **Active**  
**Overview:** [Wire-to-Board Connectors](#)  
**Description:** IllumiMate™ 1.00mm Pitch Wire-to-Board Crimp Housing, Single Row, Side Positive Locks and Secondary Middle Friction Locks, 10 Circuits

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-104142-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">104142</a>
Application	Wire-to-Board
Overview	<a href="#">Wire-to-Board Connectors</a>
Product Name	IllumiMate™
UPC	884982901858

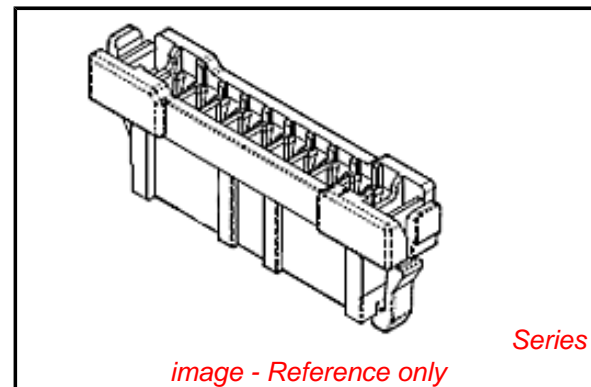
**Physical**

Circuits (maximum)	10
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	No
Net Weight	0.103/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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-104142-001
Sales Drawing	SD-104142-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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**

104142Series

**Mates With**

IllumiMate™ Housing [104141-1010](#)