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Part Number: [51336-0810](#)
Status: **Active**
Overview: [Mini Mi II™](#)
Description: 1.25mm Pitch Mini Mi II™ System Wire-to-Board IDT Housing, Single Row, 8 Circuits

Documents:

[3D Model](#) [Product Specification PS-51336-010 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	IDT and Solder Connectors
Series	51336
Crimp Quality Equipment	Yes
Overview	Mini Mi II™
Product Name	Mini Mi II™
UPC	800756586618

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	30
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	249.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.25mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	0.80-0.90mm
Wire Size AWG	26, 28

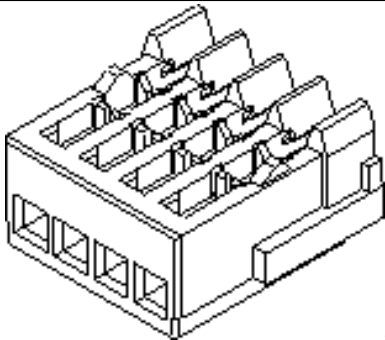
Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Product Specification	PS-51336-010, RPS-51336-004, RPS-51336-005, RPS-51336-006, RPS-51336-009
Sales Drawing	SD-51336-001



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Not 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

[51336Series](#)

Mates With

55447 Vertical Header, [55454](#) Right Angle
Header

Application Tooling | FAQ

*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

Global

Description	Product #
IDT System Hand Crimper	0621009800

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