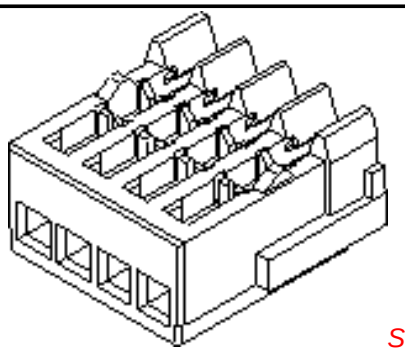
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Part Number: 51336-2010
Status: Active
Overview: Mini Mi II ™
Description: 1.25mm Pitch Mini Mi II™ System Wire-to-Board IDT Housing, Single Row, 20 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-51336-010 (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	800756586731

Physical

Circuits (Loaded)	20
Circuits (maximum)	20
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	599.000/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
Termination Interface: Style	IDT or Pierce
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

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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