

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [51336-1510](#)
Status: **Active**
Overview: [Mini Mi II™](#)
Description: 1.25mm Pitch Mini Mi II™ System Wire-to-Board IDT Housing, Single Row, 15 Circuits

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

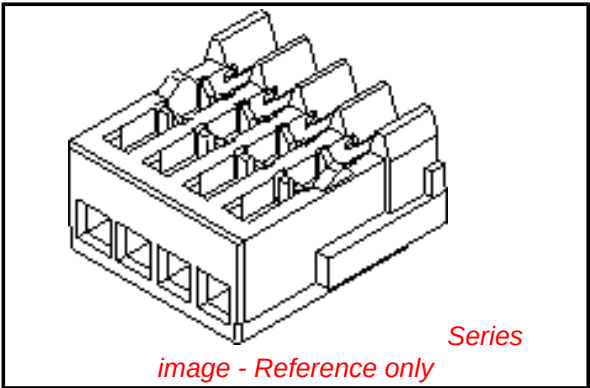
General
Product Family IDT and Solder Connectors
Series [51336](#)
Crimp Quality Equipment Yes
Overview [Mini Mi II™](#)
Product Name Mini Mi II™
UPC 800756586687

Physical
Circuits (Loaded) 15
Circuits (maximum) 15
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 453.500/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



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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51336-1510](#)