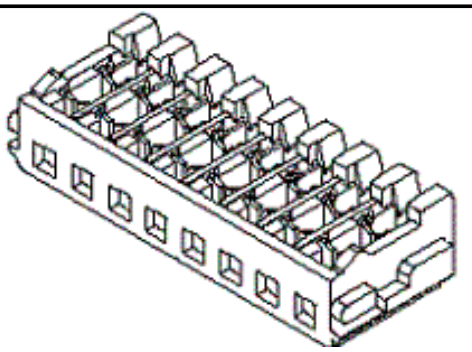
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Part Number: 52484-1010
Status: Active
Description: 2.0 W/B CONN. IDT REC. HSG ASSY



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-51090-003 (PDF)
- Product Specification PS-52478-001 (PDF)
- Product Specification PS-52478-002 (PDF)
- Product Specification PS-52484-004 (PDF)
- Product Specification PS-52484-009 (PDF)
- Product Specification PS-52484-011 (PDF)
- Product Specification PS-52484-012 (PDF)
- Product Specification PS-52484-021 (PDF)
- Product Specification PS-52484-022 (PDF)
- Product Specification PS-53358-001 (PDF)
- Product Specification PS-55460-001 (PDF)
- Application Specification AS-52484-001 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72090227
UL	E29179

General

Product Family	IDT and Solder Connectors
Series	52484
Crimp Quality Equipment	Yes
Product Name	Mi II™
UPC	800754367868

Physical

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Durability (mating cycles max)	30
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	567.400/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	0.85-1.05mm
Wire Size AWG	26, 28

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

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
52484Series

Mates With
51206 , 53313 , 55460 , 53358 , 53324 , 53325

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 Tool	0621009900

Japan

Description	Product #
Hand Crimper	0573255000
Fully-Automated IDT Machine (XELOM-PLUS)	0578008000

Application Specification	AS-52484-001
Crimp Specification	CS-52484
Product Specification	PS-51090-003, PS-52478-001, PS-52478-002, PS-52484-004, PS-52484-009, PS-52484-011, PS-52484-012, PS-52484-021, PS-52484-022, PS-53358-001, PS-55460-001, RPS-51090-002, RPS-51090-005, RPS-51090-021, RPS-52484-002, RPS-52484-005, RPS-52484-015, RPS-52484-016, RPS-52484-017, RPS-52484-019, RPS-52484-020, RPS-52484-022, RPS-52484-024, RPS-52484-025, RPS-52484-026, RPS-52969-004, RPS-52969-006, RPS-53358-001, RPS-54111-005, RPS-55460-015
Sales Drawing	SD-52484-008

Fully-Automated IDT Machine (XELOM-PLUS)	0578008400
Fully-Automated IDT Machine (XELOM-SIMPLE)	0578258000
IDT Bench-Top Terminator	0578657000
IDT Bench-Top Terminator (Small Type)	0572257100

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