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Part Number:52484-0310

Status:Active

Description:2.0 W/B CONN. IDT REC. HSG ASSY

Documents:

3D Model

Drawing (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	800753567894

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
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	195.400/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

Application Specification	AS-52484-001
Product Specification	RPS-54111-005
Sales Drawing	SD-52484-008

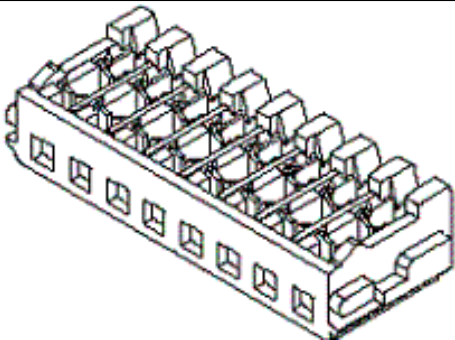


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Series

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

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

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