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Part Number: [0524841310](#)
Status: **Active**
Description: 2.0 W/B CONN. IDT REC. HSG ASSY

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	IDT and Solder Connectors
Series	52484
Crimp Quality Equipment	Yes
Product Name	Mi II
UPC	800754238557

Physical

Circuits (Loaded)	13
Circuits (maximum)	13
Color - Resin	Natural
Durability (mating cycles max)	30
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	726.900/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° to +105°C
Wire Insulation Diameter	0.85-1.05mm
Wire Size AWG	26, 28

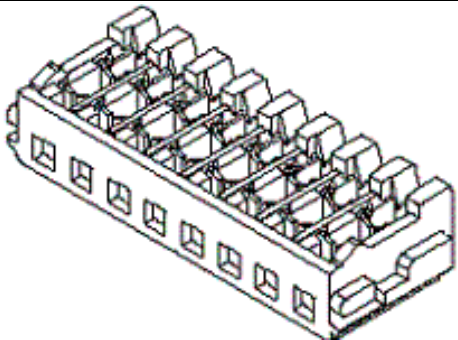
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-52484-001-001
Crimp Specification	CS-52484
Product Specification	PS-51090-003, PS-52484-009-001, PS-52484-011-001, PS-52484-012-001, PS-52484-021-001,



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[52484](#) Series

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

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