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**Part Number:** 0524840310  
**Status:** Active  
**Description:** 2.0 W/B CONN. IDT REC. HSG ASSY

**Documents:**

3D Model      Application Specification AS-52484-001-001 (PDF)  
Drawing (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      800753567894

**Physical**

Circuits (Loaded)      3  
Circuits (maximum)      3  
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      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° to +105°C  
Wire Insulation Diameter      0.85-1.05mm  
Wire Size AWG      26, 28

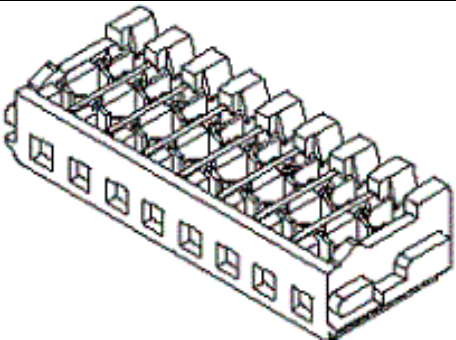
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Application Specification      AS-52484-001-001  
Sales Drawing      SD-52484-008



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](mailto: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

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