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Part Number: **0524840810**
Status: **Active**
Description: 2.0 W/B CONN. IDT REC. HSG ASSY

Documents:

3D Model	Product Specification PS-52484-022-001 (PDF)
Drawing (PDF)	Product Specification PS-53358-001-001 (PDF)
Product Specification PS-51090-003 (PDF)	Product Specification PS-54111-001 (PDF)
Product Specification PS-51090-018-001 (PDF)	Product Specification PS-54111-002-001 (PDF)
Product Specification PS-52484-004-001 (PDF)	Product Specification PS-54452-006-001 (PDF)
Product Specification PS-52484-009-001 (PDF)	Product Specification PS-54452-007-001 (PDF)
Product Specification PS-52484-011-001 (PDF)	Product Specification PS-55460-001-001 (PDF)
Product Specification PS-52484-012-001 (PDF)	Application Specification AS-52484-001-001 (PDF)
Product Specification PS-52484-021-001 (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 800754367820

Physical

Circuits (Loaded) 8
 Circuits (maximum) 8
 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 461.100/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

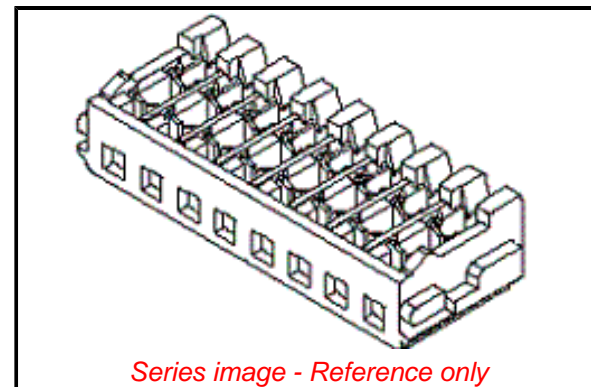
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification AS-52484-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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](#)

Crimp Specification
Product Specification

CS-52484
PS-51090-003, PS-51090-018-001, PS-52484-004-001,
PS-52484-009-001, PS-52484-011-001,
PS-52484-012-001, PS-52484-021-001,
PS-52484-022-001, PS-53358-001-001,
PS-54111-001, PS-54111-002-001, PS-54452-006-001,
PS-54452-007-001, PS-55460-001-001
SD-52484-008

Sales Drawing

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