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Part Number: **51353-1800**
Status: **Active**
Overview: MicroClasp™ Wire-to-Board System
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 18 circuits

Documents:

[3D Model](#) [Product Specification PS-51353-010 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51353-003 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series 51353
 Application Signal, Wire-to-Board
 MolexKits Yes
 Overview [MicroClasp™ Wire-to-Board System](#)
 Product Name MicroClasp™
 UPC 800756611136

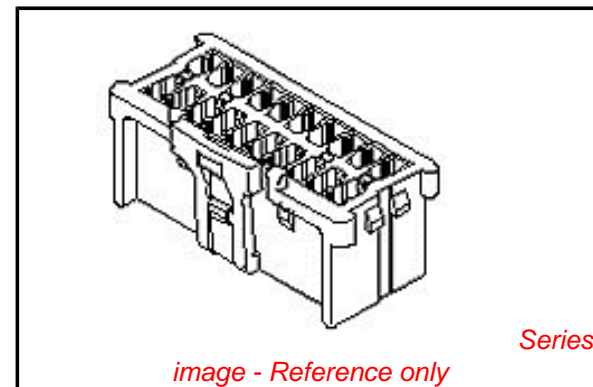
Physical

Circuits (maximum) 18
 Color - Resin White
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 882.000/mg
 Number of Rows 2
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.00mm
 Stackable No
 Temperature Range - Operating -25°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification PS-51353-003, PS-51353-010, RPS-501844-001, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-010, RPS-51353-013, RPS-51353-014, RPS-51353-016, RPS-51353-017, RPS-51353-018, RPS-51353-019, RPS-51353-020, RPS-51353-021, RPS-51353-022, RPS-51353-023, RPS-51353-024, RPS-51353-025, RPS-51353-026, RPS-51353-028, RPS-51353-030, RPS-51353-034
 Sales Drawing SD-51353-002



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status 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

51353Series

Mates With

55917 Vertical Header with Kinked PC Tails, 55959 Right Angle Header, 501844 Vertical Header

Use With

56134 Terminal