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Part Number:

0513821300

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 13 Circuits, White



Series image - Reference only

- Documents:
- 2D Drawing (DXF)

2D Drawing DXF (PDF)

3D Model (PDF)

Drawing (PDF)

3D Model

Product Specification 513820000-PS-001 (PDF)

Product Specification PS-51382-004-001 (PDF)

Application Specification 561340000-AS-000 (PDF)

Packaging Specification 513829200-200 (PDF)

Packaging Specification SPK-51382-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	51382
Application	Signal, Wire-to-Board
Overview	MicroClasp Wire-to-Board System
Product Name	MicroClasp
Taxonomy	Connector Housings
UPC	800756632353
Physical	
Circuits (maximum)	13
Color - Resin	White
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	603.800/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C
Material Info	
Reference - Drawing Numbers	
Application Specification	561340000-AS-000
Packaging Specification	513829200-200, SPK-51382-001-001
Product Specification	513820000-PS-001, PS-51382-004-001
Sales Drawing	SD-51382-002-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

51382 Series

Mates With

MicroClasp Vertical Header 55932
 MicroClasp Right Angle Header 55935

Use With

MicroClasp TPA Retainer 500638
 Crimp Terminal 56134
 MicroClasp Pre-Crimped Leads 797581001 , 797581002

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