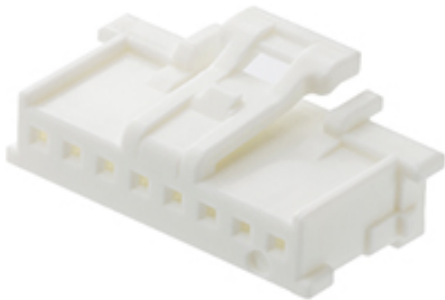


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Part Number: [0513820400](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 4 Circuits, White

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[3D Model \(PDF\)](#)
[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
UPC	800756632261
Physical	
Circuits (maximum)	4
Color - Resin	White
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	256.200/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



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant 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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