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Part Number: **5036600400**

Status: **Active**

Overview: Micro-Lock™ Connectors

Description: Micro-Lock 2.00mm Pitch Single-Row Right-Angle Header, 4 Circuits, White with Boss, 5036600400

Documents:

3D Model	Application Specification AS-503658-001-001 (PDF)
Drawing (PDF)	Packaging Specification 5036609200-200 (PDF)
Product Specification PS-503658-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

General

Product Family	PCB Headers
Series	503660
Application	Wire-to-Board
Overview	Micro-Lock™ Connectors
Product Name	Micro-Lock
UPC	884982584938

Physical

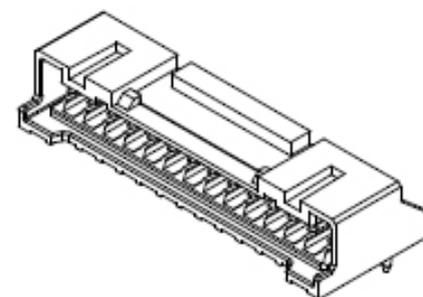|	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	White
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Material - Resin	PBT
Net Weight	529.500/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.00mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.20mm, 1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Surface Mount Compatible (SMC)	No
Termination Interface: Style	Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Application Specification	AS-503658-001-001
Packaging Specification	5036609200-200
Product Specification	PS-503658-001-001
Sales Drawing	SD-503660-002

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per -
ED/30/2017 (7 July 2017)

Halogen-Free Status
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
RoHS Phthalates	Not Contained

Search Parts in this Series
503660 Series

Mates With
503658 Micro-Lock Wire-to-Board Crimp Housing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

  503660-0400