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Part Number:

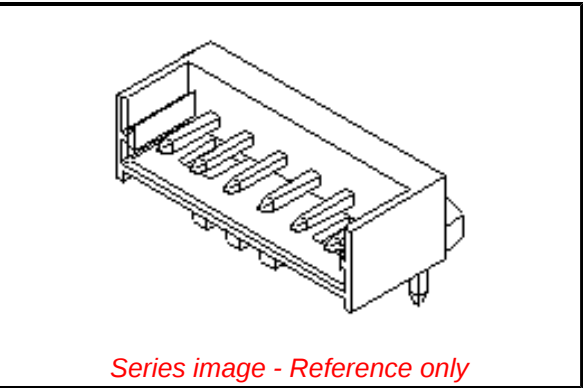
0532541570

Status:

Active

Description:

2.00mm Pitch Micro-Latch Wire-to-Board Header, Right-Angle, Square Pin, Three-sided Shroud, 15 Circuits



Documents:	
3D Model	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	Product Literature (PDF)
Product Specification PS-51065-016-001 (PDF)	

General	
Product Family	PCB Headers
Series	53254
Application	Signal, Wire-to-Board
Product Literature Order No	987651-8983
Product Name	Micro-Latch
UPC	756054354278
Physical	
Breakaway	No
Circuits (Loaded)	15
Circuits (maximum)	15
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	748.500/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-51065-016-001
Sales Drawing	SD-51065-006, SD-53254-001

EU ELV	
Not Relevant	
EU RoHS	China 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

53254 Series

Mates With

51065 Crimp Housing, 50212 Crimp Terminal

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