

5023861171 Information

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For Reference Only

Part Number 5023861171 **Manufacturer** Molex, LLC

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description 1.25 W/B SGL R/A REC ASSY 11CKT

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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5023861171 Specifications

Manufacturer Part Number 5023861171 Manufacturer Molex, LLC Category Connectors, Interconnects Package - Series CLIK-Mate? 502386 Connector Type Receptacle Contact Type Forked Style Board to Cable/Wire Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.049" (1.25mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9µin (0.10µm) Insulation Color Natural Insulation Height 0.21s" (5.45mm) Contact Length - Post - Operating Temperature 40°C ~ 105°C Material Flammability Rating UL94 V-0	•	
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Connector Type Receptacle Contact Type Forked Style Board to Cable/Wire Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.049" (1.25mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9µin (0.10µm) Insulation Color Natural Insulation Height 0.215" (5.45mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Package	-
Contact TypeForkedStyleBoard to Cable/WireNumber of Positions11Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Series	CLIK-Mate? 502386
StyleBoard to Cable/WireNumber of Positions11Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Connector Type	Receptacle
Number of Positions 11 Number of Positions Loaded All Pitch - Mating 0.049" (1.25mm) Number of Rows 1 Row Spacing - Mating Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9µin (0.10µm) Insulation Color Natural Insulation Height 0.215" (5.45mm) Contact Length - Post Operating Temperature -40°C ~ 105°C	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Style	Board to Cable/Wire
Pitch - Mating0.049" (1.25mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Positions	11
Number of Rows Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating Insulation Color Insulation Height Ocntact Length - Post Operating Temperature 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Pitch - Mating	0.049" (1.25mm)
Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypeLatch HolderContact Finish - MatingGoldContact Finish Thickness - Mating3.9μin (0.10μm)Insulation ColorNaturalInsulation Height0.215" (5.45mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Rows	1
Termination Solder Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9 μ in (0.10 μ m) Insulation Color Natural Insulation Height 0.215" (5.45mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Row Spacing - Mating	-
Fastening Type Latch Holder Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9 μ in (0.10 μ m) Insulation Color Natural Insulation Height 0.215" (5.45mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Mounting Type	Surface Mount, Right Angle
Contact Finish - Mating Gold Contact Finish Thickness - Mating 3.9 μ in (0.10 μ m) Insulation Color Natural Insulation Height 0.215" (5.45mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating $3.9\mu in (0.10\mu m)$ Insulation Color Natural Insulation Height $0.215'' (5.45mm)$ Contact Length - Post - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Fastening Type	Latch Holder
Insulation ColorNaturalInsulation Height $0.215"$ ($5.45mm$)Contact Length - Post-Operating Temperature -40 °C ~ 105 °C	Contact Finish - Mating	Gold
Insulation Height $0.215" (5.45mm)$ Contact Length - Post - Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish Thickness - Mating	3.9µin (0.10µm)
Contact Length - Post - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Color	Natural
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.215" (5.45mm)
	Contact Length - Post	-
Material Flammability Rating UL94 V-0	Operating Temperature	-40°C ~ 105°C
	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Solder Retention
	Report errors?

5023861171 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

5023861171 Payment Methods



















5023861171 Shipping Methods













If you have any question about 5023861171, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com