

M22-6540642R Information



For Reference Only

Part Number M22-6540642R Manufacturer Harwin Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

Description CONN RCPT 2MM SMD 6POS

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

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









M22-6540642R Specifications

Manufacturer Part Number M22-6540642R Manufacturer Harwin Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series M22 Connector Type Receptacle Contact Type Forked Style Board to Board Number of Positions 6 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating 5.9µin (0.15µm) Insulation Color Black Insulation Height 0.079" (2.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C Material Flammability Rating UL94 V-0		
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Contact TypeForkedStyleBoard to BoardNumber of Positions6Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5.9µin (0.15µm)Insulation ColorBlackInsulation Height0.079" (2.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Series	M22
Style Board to Board Number of Positions 6 Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 5.9µin (0.15µm) Insulation Color Black Insulation Height 0.079" (2.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Connector Type	Receptacle
Number of Positions Number of Positions Loaded All Pitch - Mating 0.079" (2.00mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height O.079" (2.00mm) Contact Length - Post - Operating Temperature 40°C ~ 105°C	Contact Type	Forked
Number of Positions Loaded Pitch - Mating 0.079" (2.00mm) Number of Rows 1 Row Spacing - Mating - Mounting Type Surface Mount, Right Angle Termination Solder Fastening Type Push-Pull Contact Finish - Mating Contact Finish Thickness - Mating Insulation Color Black Insulation Height O.079" (2.00mm) Contact Length - Post Operating Temperature All O.079" (2.00mm)	Style	Board to Board
Pitch - Mating0.079" (2.00mm)Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5.9μin (0.15μm)Insulation ColorBlackInsulation Height0.079" (2.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Positions	6
Number of Rows1Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5.9μin (0.15μm)Insulation ColorBlackInsulation Height0.079" (2.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating-Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5.9μin (0.15μm)Insulation ColorBlackInsulation Height0.079" (2.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5.9μin (0.15μm)Insulation ColorBlackInsulation Height0.079" (2.00mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Number of Rows	1
Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 5.9 μ in (0.15 μ m) Insulation Color Black Insulation Height 0.079" (2.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Row Spacing - Mating	-
Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 5.9 μ in (0.15 μ m) Insulation Color Black Insulation Height 0.079" (2.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Mounting Type	Surface Mount, Right Angle
Contact Finish - Mating Gold Contact Finish Thickness - Mating 5.9 μ in (0.15 μ m) Insulation Color Black Insulation Height 0.079" (2.00mm) Contact Length - Post - Operating Temperature -40°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating $5.9\mu in (0.15\mu m)$ Insulation Color Black Insulation Height $0.079'' (2.00mm)$ Contact Length - Post - Operating Temperature $-40^{\circ}C \sim 105^{\circ}C$	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height $0.079" (2.00mm)$ Contact Length - Post-Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish - Mating	Gold
Insulation Height $0.079" (2.00mm)$ Contact Length - Post - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Finish Thickness - Mating	5.9μin (0.15μm)
Contact Length - Post - $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.079" (2.00mm)
	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	-
	Report errors?

M22-6540642R 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.

M22-6540642R Payment Methods



















M22-6540642R Shipping Methods













If you have any question about M22-6540642R, please do not hesitate to contact us!

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