

# 956240-2720-AR-PR

## 956240-2720-AR-PR Information

Heisener.com	Part Number Manufacturer Category Description Package	956240-2720-AR-PR 3M Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN SOCKET 40POS 2MM VERT SMD	
For Reference Only	Tuchage	For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



# 956240-2720-AR-PR Specifications

Manufacturer Part Number956240-2720-AR-PRManufacturer3MCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series956240.272.04.01Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079" (2.00mm)Munuting TypeSurface MountYardee MountSolderStriater Sing TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldStriater Finish - MatingGoldStriater Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingI.010" (2.79mn)Contact Finish - MatingJ.10" (2.79mn)Contact Finish - MatingJ.10" (2.79mn)Contact Finish - MatingJ.10" (2.79mn)Contact Length - Post-Surface Conto"C-Contact Length - Post-Material Finamability RatingUL94 V-0		
Category Connectors, Interconnects   Rectangular Connectors - Headers, Receptacles, Female Sockets   Package -   Series 956   Connector Type Receptacle, Bottom Entry   Contact Type Female Socket   Style Board to Board   Number of Positions 40   Number of Positions Loaded All   Number of Rows 2   Row Spacing - Mating 0.079" (2.00mm)   Mounting Type Surface Mount   Yurface Mount Solder   Termination Solder   Contact Finish - Mating Gold   Contact Finish Thickness - Mating Flask   Insulation Color Black   Insulation Height 0.10" (2.79mm)   Contact Length - Post -   Operating Temperature 40°C ~ 105°C	Manufacturer Part Number	956240-2720-AR-PR
Indext Connectors - Headers, Receptacles, Female SocketsPackage-Series565Connector TypeReceptacle, Bottom EntryContact TypeBoard o BoardStyleBoard to BoardNumber of PositionsAllNumber of Positions LoadedAllNumber of Rows2Row Spacing - MatingOx79" (2.00mm)Mounting TypeSolderTerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingFashStaltion ColorBlackInsulation ColorBlackInsulation Post-Othat Length - Post-<	Manufacturer	3M
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Number of Positions 40   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 2   Row Spacing - Mating 0.079" (2.00mm)   Mounting Type 0.079" (2.00mm)   Fermination 0.079" (2.00mm)   Termination Surface Mount   Fastening Type Solder   Fontact Finish - Mating Gold   Contact Finish - Mating Flash   Insulation Color Black   Insulation Height 0.110" (2.79mm)   Contact Length - Post -   Operating Temperature -40°C ~ 105°C	Contact Type	Female Socket
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Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-40°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-Qperating Temperature40°C ~ 105°C	Pitch - Mating	0.079" (2.00mm)
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Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Termination	Solder
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.110" (2.79mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Contact Finish - Mating	Gold
Insulation Height0.110" (2.79mm)Contact Length - Post-Operating Temperature-40°C ~ 105°C	Contact Finish Thickness - Mating	Flash
Contact Length - Post-Operating Temperature-40°C ~ 105°C	Insulation Color	Black
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Insulation Height	0.110" (2.79mm)
	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	Board Guide, Pick and Place	

Report errors?

### 956240-2720-AR-PR Guarantees



#### **Quality Guarantees**

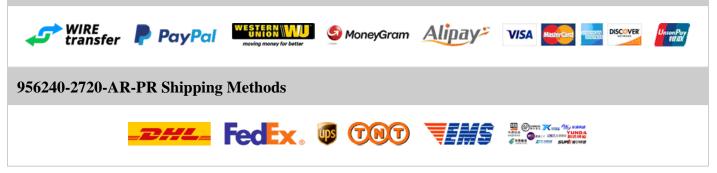
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### 956240-2720-AR-PR Payment Methods



If you have any question about 956240-2720-AR-PR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com