

M20-7822842

est a Quote

M20-7822842 Information

Heisener.com	Part Number	M20-7822842
	Manufacturer	Harwin Inc.
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
	Description	28-WAY SIL VERT SOCKET L/FREE
	Package	-
		For the pricing/inventory/lead time, please contact
For Reference Only		
		Website: https://www.heisener.com E-mail: salesdept@heisener.com

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.



M20-7822842 Specifications

Manufacturer Part NumberM20-7822842ManufacturerHarwin Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesM20Connector TypeReceptacle Sected S			
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesM20Connector TypeReceptacleConnector TypeReceptacleConnector TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedINumber of Rows1Number of Rows1Number of Rows-Number of Rows-You fullySolderTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Finkenses - MatingGoldSolator Finish Thickness - MatingGoldInsulation ColorBackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Manufacturer Part Number	M20-7822842	
AckageRectangular Connectors - Headers, Receptacles, Female SocketsPackage.SeriesM20Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingIsakInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Manufacturer	Harwin Inc.	
Package-SeriesM20Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - MatingSolderMouting TypeSolderTerminationSolderFastening TypeGuidContact Finish - MatingGoldContact Finish - MatingBackInsulation ColorBackInsulation Finish0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Category	Connectors, Interconnects	
SeriesM20Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFerninationSolderFortact Finish - MatingGoldContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets	
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.353" (8.51mm)Contact Length - Post0.118" (3.00mm)	Package	-	
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mouting Type0.100° (2.54mm)FerminationSolderForstening TypeSolderForstening TypeSolderContact Finish - MatingGoldState Timish - MatingSolderInsulation ColorBackInsulation Height0.335° (8.51mm)Contact Length - Post0.118° (3.00mm)	Series	M20	
StyleBoard to Board or CableStyleBoard to Board or CableNumber of Positions28Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Connector Type	Receptacle	
Number of Positions28Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Contact Type	Female Socket	
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Style	Board to Board or Cable	
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting Type-TerminationSolderFastening TypePush-PullContact Finish - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Number of Positions	28	
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Number of Positions Loaded	All	
Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Pitch - Mating	0.100" (2.54mm)	
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Number of Rows	1	
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Row Spacing - Mating	-	
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Mounting Type	Through Hole	
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Termination	Solder	
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Fastening Type	Push-Pull	
Insulation ColorBlackInsulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Contact Finish - Mating	Gold	
Insulation Height0.335" (8.51mm)Contact Length - Post0.118" (3.00mm)	Contact Finish Thickness - Mating	Flash	
Contact Length - Post 0.118" (3.00mm)	Insulation Color	Black	
-	Insulation Height	0.335" (8.51mm)	
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Contact Length - Post	0.118" (3.00mm)	
	Operating Temperature	-40°C ~ 105°C	
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0	

Contact Finish - Post	Tin	
Mated Stacking Heights	11.04mm, 12.63mm	
Ingress Protection	-	
Features	-	
		Report errors?

M20-7822842 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.



If you have any question about M20-7822842, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com