

87340-1624

87340-1624 Information

	Part Number	87340-1624	
(ale exercic	Manufacturer	Molex Connector Corporation	ER 2550 ER
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	CONN RECEPT 16POS 2MM LOPRO SMD	8345.60
	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us	CINCORD
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

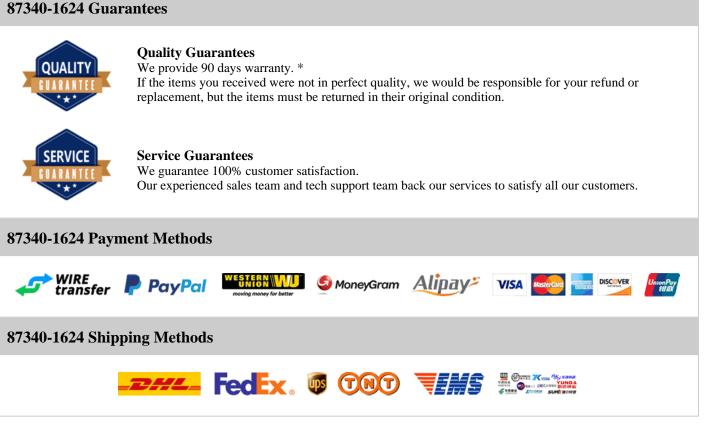
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87340-1624 Specifications

Manufacturer Part Number87340-1624ManufacturerMolex Connector CorporationCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilli-Grif ?87340Connector TypeReceptacles, Female SocketsContact TypeReceptacleContact TypeBoard to Board or CableNumber of PositionsDos and to Board or CableNumber of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - MatingSolderYaten MatingSolderFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingSolderInsulation ColorBackContact Finish Thickness - MatingJusina (S.215mm)Contact Lengh - Post-Contact Lengh - Post-Contact Lengh - Post-Material Flammability Rating-		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeReceptacleContact TypeBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.019" (2.00mm)Mounting TypeSurface MountFreminationSolderFastening TypeSurface MountContact Finish - MatingGoldContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Manufacturer Part Number	87340-1624
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Package-SeriesMilli-Grid? 87340Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Category	Connectors, Interconnects
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Contact TypeFende SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Series	Milli-Grid? 87340
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Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJ5µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Number of Positions	16
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature55°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating15µin (0.38µm)Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Contact Finish - Mating	Gold
Insulation Height0.085" (2.15mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Contact Finish Thickness - Mating	15µin (0.38µm)
Contact Length - Post-Operating Temperature-55°C ~ 105°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	Insulation Height	0.085" (2.15mm)
	Contact Length - Post	-
Material Flammability Rating -	Operating Temperature	-55° C ~ 105° C
	Material Flammability Rating	-

Contact Finish - Post	Tin
Mated Stacking Heights	-
Ingress Protection	-
Features	Board Guide
	Report errors?



If you have any question about 87340-1624, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com