

M80-4002442

est a Quote

M80-4002442 Information

Heisener.com	Part Number	M80-4002442
	Manufacturer	Harwin Inc.
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets
	Description	CONN PCB FEMALE VERT DIL
	Package	-
For Reference Only		For the pricing/inventory/lead time, please contact
		US
		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.

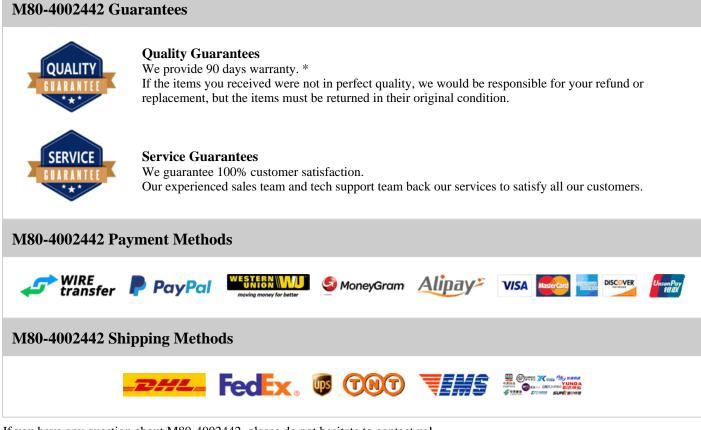


M80-4002442 Specifications

Manufacturer Part Number M80-4002442 Manufacturer Harwin Inc. Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series Datamate J-Tek Connector Type Receptacle Connector Type Receptacle Connector Type Board or Cable Style Board or Cable Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type Through Hole Fastening Type Screw Lock Contact Finish - Mating Gold Contact Finish Thickness - Mating Juin (0.30µm) Insulation Color Black Insulation Fleight 0.205" (5.20mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature 55°C - 125°C		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDatamate J-TekConnector TypeReceptacleContact TypeReceptacleContact TypeBoard to Board or CableNumber of Positions24Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079° (2.00mm)Number of Rows2Row Spacing - MatingSolderYoung TypeSolderFreminationSolderContact Finish - MatingGoldContact Finish - MatingIpi (0.30µm)Insulation ColorBackInsulation FlexiptSolderInsulation Flexipt	Manufacturer Part Number	M80-4002442
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Package-SeriesDatanat J-TekConnector TypeReceptacleContact TypeFenale SocketStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorIlackInsulation Finish - MatingJos" (5.20mm)Insulation Finish - MatingJos" (5.20mm)Contact Finish Thickness - MatingJos" (5.20mm)Insulation Finish - MatingJos" (5.20mm)Contact Finish Thickness - MatingJos" (5.20mm)Insulation Finish - MatingJos" (5.20mm)Contact Finish Thickness - MatingJos" (5.20mm)Contact Finish ThicknessJos" (5.20mm)Contact Finish FinishJos" (5.20mm)Contact Finish FinishJo	Category	Connectors, Interconnects
SeriesDatamate J-TekConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening TypeSolderContact Finish - MatingGoldContact Finish - Mating1µin (0.3µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.20s" (5.20mm)Contact Length - Post0.118" (3.00mm)Contact Finish Post0.55° c~ 125°C	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions24Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - Mating0.030µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Series	Datamate J-Tek
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Number of Positions 24 Number of Positions Loaded All Number of Positions Loaded 0.079" (2.00mm) Pitch - Mating 0.079" (2.00mm) Number of Rows 2 Row Spacing - Mating 0.079" (2.00mm) Mounting Type 0.079" (2.00mm) Termination 0.079" (2.00mm) Fastening Type Solder Contact Finish - Mating Gold Contact Finish Thickness - Mating 12µin (0.30µm) Insulation Color Black Insulation Height 0.205" (5.20mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - MatingI2µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - MatingJain (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions	24
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough HoleTerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypeScrew LockContact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating12µin (0.30µm)Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating 12µin (0.30µm) Insulation Color Black Insulation Height 0.205" (5.20mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Fastening Type	Screw Lock
Insulation ColorBlackInsulation Height0.205" (5.20mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.205" (5.20mm) Contact Length - Post 0.118" (3.00mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	12µin (0.30µm)
Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.205" (5.20mm)
	Contact Length - Post	0.118" (3.00mm)
Material Elementative Dating	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin	
Mated Stacking Heights	-	
Ingress Protection	-	
Features	Jackscrews, Mating Flange, Mounting Flange, Polarizing Key	
		Demont among?

Report errors?



If you have any question about M80-4002442, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com