

104078-7

104078-7 Information

	Part Number Manufacturer	104078-7 TE Connectivity AMP Connectors	
www.heisener.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	CONN RECEPT 80POS VERT DUAL 30AU	
For Reference Only	Package	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.



104078-7 Specifications

ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU System 50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)		
CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU System 50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOsdContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)	Manufacturer Part Number	104078-7
ActionRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesAMPMODU System 50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeOgli (0.76µm)Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)	Manufacturer	TE Connectivity AMP Connectors
Package-SeriesAMPMODU System 50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeDiolerTerminationSolderFastening TypeUsh-PullContact Finish - MatingGoldContact Finish Thickness - MatingJojin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)	Category	Connectors, Interconnects
SeriesAMPMODU System 50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldSoltar Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingSolderContact Finish - MatingSolderSoltar Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSolderSoltar Finish - MatingSolderContact Finish - MatingGoldContact Finish - MatingSolderSoltar GoldSolderSoltar Finish - MatingGoldContact Finish - MatingSolderSoltar GoldSolderSoltar GoldSolderS		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQuin (0.76µm)Contact Finish - MatingGoldContact Finish - MatingJoini (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Contact Length - Post0.100" (2.54mm)Contact Tinish ThicknesGoldStation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)	Series	AMPMODU System 50
Style Board to Board Number of Positions 80 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Insulation Color Black Insulation Height 0.350" (8.89mm) Contact Length - Post 0.100" (2.54mm)	Connector Type	Receptacle
Number of Positions 80 Number of Positions Loaded All Pitch - Mating 0.050" (1.27mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30µin (0.76µm) Insulation Color Black Insulation Height 0.350" (8.89mm) Contact Length - Post 0.100" (2.54mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature65°C ~ 105°C	Number of Positions	80
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 30µin (0.76µm) Insulation Color Black Insulation Height 0.350" (8.89mm) Contact Length - Post 0.100" (2.54mm)	Pitch - Mating	0.050" (1.27mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.350" (8.89mm)Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Contact Finish - Mating	Gold
Insulation Height 0.350" (8.89mm) Contact Length - Post 0.100" (2.54mm) Operating Temperature -65°C ~ 105°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post0.100" (2.54mm)Operating Temperature-65°C ~ 105°C	Insulation Color	Black
Operating Temperature $-65^{\circ}C \sim 105^{\circ}C$	Insulation Height	0.350" (8.89mm)
	Contact Length - Post	0.100" (2.54mm)
Material Flammability Rating UL94 V-0	Operating Temperature	-65°C ~ 105°C
	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Tin-Lead
Mated Stacking Heights	11.43mm, 12.57mm
Ingress Protection	-
Features	-
	Report errors?

104078-7 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 104078-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com