

M50-3201045

M50-3201045 Information

Imm	Part Number Manufacturer	M50-3201045 Harwin Inc.	
Conceptioner.com	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	CONN RCPT 1.27MM T/H R/A 20POS	
	Package	-	
For Reference Only		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.



M50-3201045 Specifications

Manufacturer Part NumberM50-3201045ManufacturerHarwin Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJuin (0.25µm)		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderTerminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingGuly (0.25µm)	Manufacturer Part Number	M50-3201045
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleFastening TypeOuderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJupin (0.25µm)	Manufacturer	Harwin Inc.
Package-SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Category	Connectors, Interconnects
SeriesArcher M50Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleFastening TypeSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.25µm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeSolderFareninationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish - MatingJupin (0.25µm)	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonat Finish Thickness - Mating10µin (0.25µm)	Series	Archer M50
StyleBoard to Board or CableNumber of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating0.050I (Dujin (0.25µm)	Connector Type	Receptacle
Number of Positions20Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldIonact Finish Thickness - Mating10µin (0.25µm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldYoung Contact Finish Thickness - Mating10µin (0.25µm)	Style	Board to Board or Cable
Pitch - Mating0.050" (1.27mm)Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Number of Positions	20
Number of Rows2Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Pitch - Mating	0.050" (1.27mm)
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Row Spacing - Mating	0.050" (1.27mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)	Mounting Type	Through Hole, Right Angle
Contact Finish - MatingGoldContact Finish Thickness - Mating10μin (0.25μm)	Termination	Solder
Contact Finish Thickness - Mating 10µin (0.25µm)	Fastening Type	Push-Pull
	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	10µin (0.25µm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.136" (3.46mm)	Insulation Height	0.136" (3.46mm)
Contact Length - Post 0.094" (2.40mm)	Contact Length - Post	0.094" (2.40mm)
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

Contact Finish - Post	Gold		
Mated Stacking Heights	-		
Ingress Protection	-		
Features	-		
			Report errors?





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 M50-3201045, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com