

M52-5101145

M52-5101145 Information



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.



M52-5101145 Specifications

Manufacturer Part NumberM52-5101145ManufacturerHarwin Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M52Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M52Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Manufacturer Part Number	M52-5101145		
Hectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesArcher M52Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Manufacturer	Harwin Inc.		
Package-SeriesArcher M52Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Category	Connectors, Interconnects		
SeriesArcher M52Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Package	-		
Contact TypeForkedStyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Series	Archer M52		
StyleBoard to BoardNumber of Positions22Number of Positions LoadedAll	Connector Type	Receptacle		
Number of Positions 22 Number of Positions Loaded All	Contact Type	Forked		
Number of Positions Loaded All	Style	Board to Board		
	Number of Positions	22		
$\mathbf{D}(\mathbf{r}_{1}) = \mathbf{D}(\mathbf{r}_{2}) = \mathbf{D}$	Number of Positions Loaded	All		
Pitch - Mating $0.050 (1.2/\text{mm})$	Pitch - Mating	0.050" (1.27mm)		
Number of Rows 2	Number of Rows	2		
Row Spacing - Mating0.100" (2.54mm)	Row Spacing - Mating	0.100" (2.54mm)		
Mounting Type Through Hole	Mounting Type	Through Hole		
Termination Solder	Termination	Solder		
Fastening Type Push-Pull	Fastening Type	Push-Pull		
Contact Finish - Mating Gold	Contact Finish - Mating	Gold		
Contact Finish Thickness - Mating -	Contact Finish Thickness - Mating	-		
Insulation Color Black	Insulation Color	Black		
Insulation Height 0.181" (4.60mm)	Insulation Height	0.181" (4.60mm)		
Contact Length - Post 0.118" (3.00mm)	Contact Length - Post	0.118" (3.00mm)		
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	-		
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 M52-5101145, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com