

# SOLC-120-02-L-Q-LC

## SOLC-120-02-L-Q-LC Information

	David Normalian	SOLC 120 02 L O LC	
Heisener.com		SOLC-120-02-L-Q-LC	
	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	QUAD ROW SMT SOCKET	
	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.



# SOLC-120-02-L-Q-LC Specifications

Manufacturer Part NumberSOLC-120-02-L-Q-LCManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFOURRAY? SOLCConnector TypeReceptaclesContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions Loaded4Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSuface MountForminationSolderForminationSolder		
CategoryConnectors, InterconnectsCategoryRectangular Connectors - Headers, Receptacles, Female SocketsPackage-PackageFOURRAY? SOLCConnector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - MatingSolfer (1.27mm)Mounting TypeSurface MountState MountSurface MountState M	Manufacturer Part Number	SOLC-120-02-L-Q-LC
ActionRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesFOURRAY? SOLCConnector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050°(1.27mm)Number of Rows6.050°(1.27mm)Mounting TypeSuface MountMounting TypeSolder	Manufacturer	Samtec Inc.
Package-SeriesFOURRAY? SOLCConnector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountYunda Spacing - MatingSurface MountState MountSurface MountState MountSurface MountYunda Spacing - MatingSurface MountYunda Spacing - Mating - MatingSurface MountYunda Spacing - Mating - M	Category	Connectors, Interconnects
SeriesFOURRAY? SOLCConnector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountFerminationSolder		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Package	-
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Number of Positions80Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Style	Board to Board
Pitch - Mating0.050" (1.27mm)Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Number of Positions	80
Number of Rows4Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Number of Positions Loaded	All
Row Spacing - Mating0.050" (1.27mm)Mounting TypeSurface MountTerminationSolder	Pitch - Mating	0.050" (1.27mm)
Mounting TypeSurface MountTerminationSolder	Number of Rows	4
Termination Solder	Row Spacing - Mating	0.050" (1.27mm)
	Mounting Type	Surface Mount
Fastening Type Push-Pull	Termination	Solder
	Fastening Type	Push-Pull
Contact Finish - Mating Gold	Contact Finish - Mating	Gold
Contact Finish Thickness - Mating 10µin (0.25µm)	Contact Finish Thickness - Mating	10μin (0.25μm)
Insulation Color Black	Insulation Color	Black
Insulation Height 0.160" (4.06mm)	Insulation Height	0.160" (4.06mm)
Contact Length - Post -	Contact Length - Post	-
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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

## SOLC-120-02-L-Q-LC Guarantees



### **Quality Guarantees**

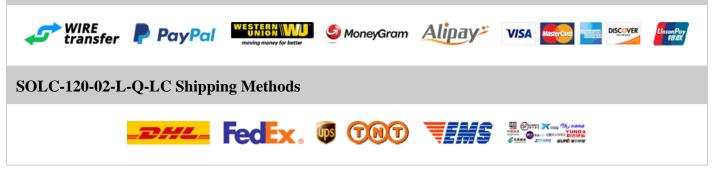
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SOLC-120-02-L-Q-LC Payment Methods



If you have any question about SOLC-120-02-L-Q-LC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com