

# 68046-248LF

#### 68046-248LF Information

Part Number Manufacturer Category Description Package		68046-248LF Amphenol FCI Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RCPT 96POS .100" DBL SMD		
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.



## 68046-248LF Specifications

Manufacturer Part Number68046-248 LFManufacturerAmphenol FCICategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesDubox?Connector TypeReceptacleContact TypeFemale SocketSyleBoard to BoardNumber of Positions96Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Munting TypeSolderTerminationSolderFastening TypeSolderContact Finish - MatingGold or Gold, GXT?Contact Finish Thickness - MatingJiji (0.38µm)Contact Finish Thickness - MatingSoldor (2.54mm)Contact Finish Thickness - MatingGold or Gold, GXT?Contact Finish Thickness - MatingSoldor (3.8µm)Contact Finish Thickness - MatingSolin (7.87mm)Contact Finish Thickness - Ma		
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Number of Positions 96   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 2   Row Spacing - Mating 0.100" (2.54mm)   Mounting Type Surface Mount   Yernination Surface Mount   Fastening Type Solder   Contact Finish - Mating Gold or Gold, GXT?   Surface Supplement Ispin (0.38µm)   Insulation Color Black   Insulation Height 0.310" (7.87mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGold or Gold, GXT?Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-	Style	Board to Board
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Insulation ColorBlackInsulation Height0.310" (7.87mm)Contact Length - Post-	Contact Finish - Mating	Gold or Gold, GXT?
Insulation Height0.310" (7.87mm)Contact Length - Post-	Contact Finish Thickness - Mating	15μin (0.38μm)
Contact Length - Post -	Insulation Color	Black
-	Insulation Height	0.310" (7.87mm)
Operating Temperature $-65^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	-
	Operating Temperature	-65°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	-		
			Report errors?

#### 68046-248LF Guarantees



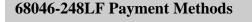
#### **Quality Guarantees**

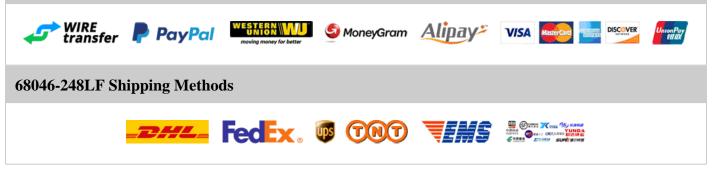
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **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 68046-248LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com