

# 91596-116TRLF

# 91596-116TRLF Information

Category Description	Amphenol FCI Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets CONN RECEPT 16POS 2MM STR DL SMD	
- worning o	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
	Category	Rectangular Connectors - Headers, Receptacles, Female Sockets   Description CONN RECEPT 16POS 2MM STR DL SMD   Package -   For the pricing/inventory/lead time, please contact us

## **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.



# 91596-116TRLF Specifications

Manufacturer Part Number91596-116TRLFManufacturerAmphenol FCICategoryConnectors, InterconnectsCategoryRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079" (2.00mm)Mouning TypeSuface MountTerminationSuface MountFastening TypeSuface MountContact Finish - MatingGoldContact Finish - MatingGoldState InternationSuface MountSuface MountSuface MountFastening TypeSuface MountContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSuface MountContact Finish - MatingSuface MountContact Finish - MatingSuface MountContact Finish - MatingGoldContact Finish - MatingSuface MountContact Finish - MatingSufac		
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Package-SeriesMinitek?Connector TypeReceptacle, Bottom EntryContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountFerminationSolderFastening TypeOsderContact Finish - MatingGoldContact Finish - MatingBiguin (0.76µm)Insulation ColorBlack	Category	Connectors, Interconnects
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Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions16Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSolderFareninationSolderFastening TypeOsh-PullContact Finish - MatingGoldIonater Finish - MatingBiak	Series	Minitek?
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Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlack	Style	Board to Board or Cable
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Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Pitch - Mating	0.079" (2.00mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlack	Termination	Solder
Contact Finish Thickness - Mating30μin (0.76μm)Insulation ColorBlack	Fastening Type	Push-Pull
Insulation Color Black	Contact Finish - Mating	Gold
	Contact Finish Thickness - Mating	30µin (0.76µm)
	Insulation Color	Black
Insulation Height 0.091" (2.30mm)	Insulation Height	0.091" (2.30mm)
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	Pick and Place

Report errors?

## 91596-116TRLF 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.

# 91596-116TRLF Payment Methods



If you have any question about 91596-116TRLF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com