

416-87-254-41-013101

416-87-254-41-013101 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.



416-87-254-41-013101 Specifications

Manufacturer Part Number416-87-254-41-013101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series416Connector TypeSocketContact TypeBoard to BoardStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllNumber of Rows2Number of Rows0.100° (2.54mm)Munting TypeSolderTorough HoleSolderSteining TypeSolderSteining TypeSolderContact Finish - MatingSolderSteining TypeSolderSteining TypeSolderContact Finish - MatingSolderSteining TypeSolderSteining TypeSolderContact Finish - MatingSolderSteining TypeSolderSteining TypeSolder <th></th> <th></th>				
CategoryConnectors. InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series416Connector TypeSocketContact TypeBoard to BoardNumber of Positions54Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingFashInsulation ColorBlackInsulation Height1.299° (33.00mm)Contact Length - Post0.126° (3.20mm)Contact Fungerenture0.55° C~ 125°C	Manufacturer Part Number	416-87-254-41-013101		
InterfactRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series416Connector TypeSocketContact TypeBoard DoardStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPich - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mouting Type0.100° (2.54mm)Young TypeSolderTerminationSolderForsing TypeSolderContact Finish - MatingGoldContact Finish - MatingFashInsulation ColorHashInsulation ColorBlackInsulation Height1.20° (3.00mm)Contact Fung Forsi0.126° (3.00mm)Contact Fung ForsiSicher 2.5°C	Manufacturer	Preci-Dip		
Package-Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height1.299° (33.00mm)Contact Length - Post0.126° (3.20mm)Operating Temperature-55° C~ 125°C	Category	Connectors, Interconnects		
Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorFlashInsulation Height1.29° (33.00mm)Contact Length - Post0.126° (3.20mm)Contact Finish Thotknes5°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFenale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllNumber of Positions Loaded0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderForninationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBackInsulation Height1.29° (33.00mm)Contact Length - Post0.126° (3.20mm)Contact Finish Post0.5°C ~ 125°C	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Series	416		
StyleBoard to BoardNumber of Positions54Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)Mounting TypeSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions 54 Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Through Hole Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating Flash Insulation Color Black Insulation Height 1.299" (33.00mm) Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Contact Fungerature55°C ~ 125°C	Number of Positions	54		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All		
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldRoutation ColorHashInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height1.299" (33.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 1.299" (33.00mm) Contact Length - Post 0.126" (3.20mm) Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	Flash		
Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black		
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	1.299" (33.00mm)		
	Contact Length - Post	0.126" (3.20mm)		
Material Flammability Rating UL94 V-0	Operating Temperature	-55°C ~ 125°C		
	Material Flammability Rating	UL94 V-0		

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

416-87-254-41-013101 Guarantees



Quality Guarantees

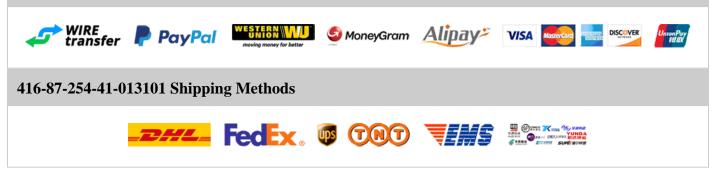
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

416-87-254-41-013101 Payment Methods



If you have any question about 416-87-254-41-013101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com