

416-87-222-41-012101

416-87-222-41-012101 Information



E-mail: salesdept@heisener.com

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.



416-87-222-41-012101 Specifications

Manufacturer Part Number416-87-222-41-012101ManufacturerPreci-DipCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series416Connector TypeSocketContact TypeBoard to BoardStyleBoard to BoardNumber of Positions22Number of Positions Loaded1010° (2.54mm)Number of Rows2Row Spacing - MatingSolderMounting TypeSolderFreminationSolderStreing TypeGold ConcentStreing TypeSolderStreing TypeSolder </th <th></th> <th></th>				
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Flest0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Manufacturer Part Number	416-87-222-41-012101		
Package.Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOntor" (2.54mm)TerminationSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Contact Length - Post0.126" (3.20mm)Contact Fungerature-55" C~ 125"C	Manufacturer	Preci-Dip		
Package-Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeOntol C.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFashInsulation ColorBlackInsulation Height0.354° (9.00mn)Contact Length - Post0.126° (3.20mm)Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects		
Series416Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeOn10° (2.54mm)TerminationSolderTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.354° (9.00mm)Contact Length - Post0.126° (3.20mm)Contact Fungerature-55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeSocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationSolderFastening TypeWash-PullContact Finish - MatingGoldSoltart Finish - MatingGoldInsulation ColorBlackInsulation Height0.354° (9.00mm)Contact Fungt-Post0.126° (3.20mm)Contact Fungt-Post0.126° (3.20mm)	Package	-		
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Series	416		
StyleBoard to BoardStyleBoard to BoardNumber of Positions22Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeOntor (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Connector Type	Socket		
Number of Positions 22 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 0.354" (9.00mm) Contact Length - Post 0.126" (3.20mm)	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 - MatingBlackInsulation ColorBlackInsulation Height0.354" (9.00mm)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 Color0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature55°C ~ 125°C	Number of Positions	22		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.354" (9.00mm)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 - MatingGoldContact Finish Thickness - MatingHashInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.354" (9.00mm)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 Height0.354" (9.00mm)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 Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole		
Contact Finish - MatingGoldContact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Termination	Solder		
Contact Finish Thickness - MatingFlashInsulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull		
Insulation ColorBlackInsulation Height0.354" (9.00mm)Contact Length - Post0.126" (3.20mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold		
Insulation Height 0.354" (9.00mm) 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	0.354" (9.00mm)		
	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?

416-87-222-41-012101 Guarantees



Quality Guarantees

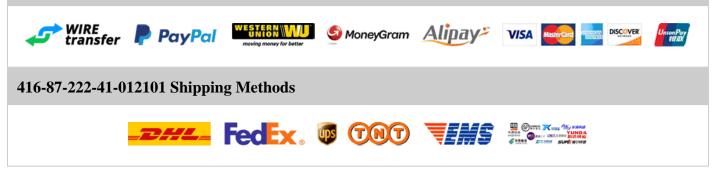
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

416-87-222-41-012101 Payment Methods



If you have any question about 416-87-222-41-012101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com