

102192-9

## 102192-9 Information

Heisener.com	Part Number	102192-9	
	Manufacturer	TE Connectivity AMP Connectors	EL250.EL
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	80 MODII HORZ DR CE 100CL/115	FBHFF F
	Package	-	
For Reference Only		For the pricing/inventory/lead time, please contact us	Electron
Tor Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

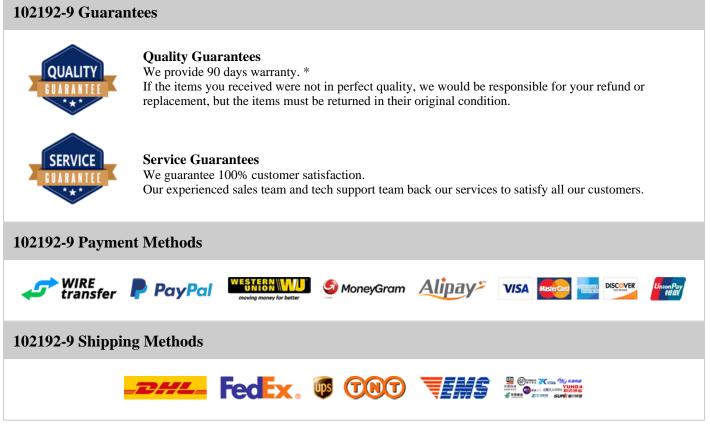
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 102192-9 Specifications

Manufacturer Part Number102192-9ManufacturerTE Connectivity AMP ConnectorsCategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMIL-C-55302, AMPMODU Mod IIConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldStation ColorAuralContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingSile (0.51mm)Contact Finish - MatingGoldContact Finish - MatingSile (0.51mm)Contact Finish - MatingSile (0.51mm)Contact Finish - MatingSile (0.51mm)Silation ColorSile (0.51mm)Silation ColorNaturalSilation Finish Thickness - MatingSile (0.51mm)Silation Finish Finish Finish SilationSile (0.51mm)Silation ColorSile (0.51mm)Silation ColorSile (0.51mm)Silation Finish Finish Finish SilationSile (0.51mm)Silation Finish Finish Finish SilationSile (0.51mm)Silation Finish Fi				
CategoryConnectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMIL-C-55302, AMPMODU Mod IIConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to BoardStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeOsldContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorNutralInsulation Finish - Mating0.238" (6.05mm)Contact Finish Thickness - Mating0.238" (6.05mm)Insulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Manufacturer Part Number	102192-9		
NumberRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMIL-C-55302, AMPMODU Mod IIConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Yourd ForsitionsSolderTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingSpacing (0.127µm)Insulation ColorNaturalInsulation Height0.238° (6.05mm)Contact Length - Post0.115° (2.92mm)	Manufacturer	TE Connectivity AMP Connectors		
Package-SeriesMIL-C-55302, AMPMODU Mod IIConector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough Hole, Right AngleFerminationSolderFastening TypeQuidContact Finish - MatingGoldContact Finish - Mating5/iii (0.127µm)Insulation ColorNaturalInsulation Height0.238° (6.05mm)Contact Length - Post0.115° (2.92mm)	Category	Connectors, Interconnects		
SeriesMIL-C-55302, AMPMODU Mod IIConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish Thickness - MatingSiln (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets		
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderContact Finish - MatingGoldContact Finish - MatingJin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Package	-		
Contact TypeFenale SocketStyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting Type0.100" (2.54mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingSiqual (0.127µm)Insulation ColorAutaraInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Series	MIL-C-55302, AMPMODU Mod II		
StyleBoard to BoardNumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Connector Type	Receptacle		
Yumber of Positions80Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleMounting TypeSolderFastening TypeVash-PullContact Finish - MatingSin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Contact Type	Female Socket		
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Style	Board to Board		
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingSpin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Number of Positions	80		
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Number of Positions Loaded	All		
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation Color0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Pitch - Mating	0.100" (2.54mm)		
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Number of Rows	2		
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Row Spacing - Mating	0.100" (2.54mm)		
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Mounting Type	Through Hole, Right Angle		
Contact Finish - MatingGoldContact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Termination	Solder		
Contact Finish Thickness - Mating5µin (0.127µm)Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Fastening Type	Push-Pull		
Insulation ColorNaturalInsulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Contact Finish - Mating	Gold		
Insulation Height0.238" (6.05mm)Contact Length - Post0.115" (2.92mm)	Contact Finish Thickness - Mating	5µin (0.127µm)		
Contact Length - Post 0.115" (2.92mm)	Insulation Color	Natural		
- -	Insulation Height	0.238" (6.05mm)		
Operating Temperature	Contact Length - Post	0.115" (2.92mm)		
Operating reinperature -	Operating Temperature	-		
Material Flammability Rating -	Material Flammability Rating	-		

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



If you have any question about 102192-9, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com