

530763-2

530763-2 Information

Heisener.com	Part Number Manufacturer Category	530763-2 TE Connectivity Aerospace, Defense and Marine Connectors, Interconnects	
		Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	2 ROW BOX RECP 40 POS 100 C/L	6322 1-1
	Package	-	- III (137-14)
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

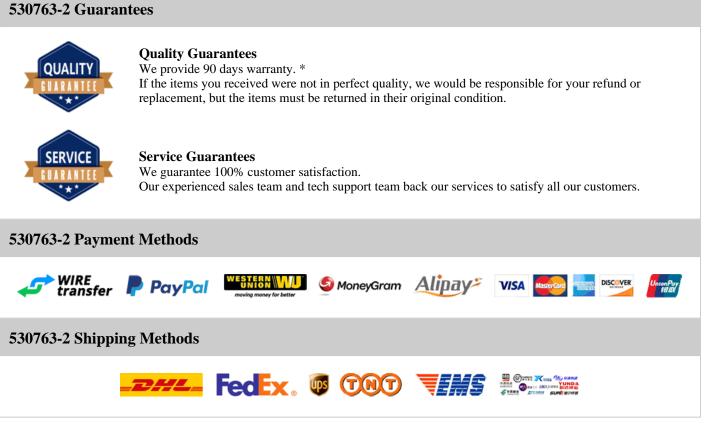
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



530763-2 Specifications

Manufacturer Part Number530763-2ManufacturerTE Connectivity Aerospace, Defense and MarineCategoryConnectors, InterconnectsPackage-Package-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacles, Female SocketsContact TypeFemale SocketContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationVire WrapFastening TypeOddContact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingSupin (1.27µm)Insulation ColorBlueInsulation Length - PostSign (3.20° (3.18,42mm)Contact Length - PostSign (3.27° (8.42mm)Contact Length - PostO.40° (3.16,42mm)Contact Length - PostSign (3.27° (8.42mm)Contact Len		
CategoryConnectors, Interomets Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypeOldContact Finish - MatingGoldContact Finish Thickness - MatingSoluin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Manufacturer Part Number	530763-2
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeDi Oni (2.54mm)Yen Pitch - Mating0.100° (2.54mm)Style Pitch - Mating0.100° (2.54mm)Socket Pitch - Mating0.100° (2.54mm)Mounting TypeNumber of RowsSocket Pitch - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)Contact Finish - MatingOidStrick Pitch - MatingSocketSocket Pitch - MatingSolin (1.27µm)String TypeSolin (1.27µm)Insulation ColorBlueInsulation Height0.400° (10.16mm)Contact Length - Post0.725° (18.42mm)	Manufacturer	TE Connectivity Aerospace, Defense and Marine
Package-SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleConnector TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeThrough HoleMounting Type0.100° (2.54mm)Contact Finish - MatingSoidContact Finish - MatingGoldContact Finish Thickness - MatingSojun (1.27µm)Insulation ColorBlueInsulation Height0.400° (10.16mm)Contact Length - Post0.725° (18.42mm)	Category	Connectors, Interconnects
SeriesMilitary, MIL-DTL-55302, BoxConnector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapContact Finish - MatingGoldContact Finish - MatingGoldStation ColorSupin (1.27µm)Insulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeRecertacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Package	-
Contact TypeFemale SocketStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationWire WrapFastening Type9ush-PullContact Finish - MatingGoldContact Finish - Mating5ujin (1.27µm)Insulation ColorBueInsulation Height0.400° (10.16mm)Contact Funsh - Post0.725° (18.42mm)	Series	Military, MIL-DTL-55302, Box
StyleBoard to BoardStyleBoard to BoardNumber of Positions40Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Connector Type	Receptacle
Number of Positions 40 Number of Positions Loaded All Pitch - Mating 0.100° (2.54mm) Number of Rows 2 Row Spacing - Mating 0.100° (2.54mm) Mounting Type 0.100° (2.54mm) Termination Vire Wrap Termination Wire Wrap Contact Finish - Mating Gold Contact Finish Thickness - Mating Supin (1.27µm) Insulation Color Blue Insulation Height 0.400° (10.16mm) Contact Length - Post 0.725° (18.42mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting Type0.100° (2.54mm)TerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlueInsulation ColorBlueInsulation Height0.400° (10.16mm)Contact Length - Post0.725° (18.42mm)	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Number of Positions	40
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Number of Rows	2
TerminationWire WrapFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Termination	Wire Wrap
Contact Finish Thickness - Mating50µin (1.27µm)Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Fastening Type	Push-Pull
Insulation ColorBlueInsulation Height0.400" (10.16mm)Contact Length - Post0.725" (18.42mm)	Contact Finish - Mating	Gold
Insulation Height 0.400" (10.16mm) Contact Length - Post 0.725" (18.42mm)	Contact Finish Thickness - Mating	50µin (1.27µm)
Contact Length - Post 0.725" (18.42mm)	Insulation Color	Blue
-	Insulation Height	0.400" (10.16mm)
On early Territory	Contact Length - Post	0.725" (18.42mm)
Operating Temperature -	Operating Temperature	-
Material Flammability Rating -	Material Flammability Rating	-

Contact Finish - Post	Nickel
Mated Stacking Heights	-
Ingress Protection	-
Features	Mating Guide
	Report errors?



If you have any question about 530763-2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com