

# 801-93-032-10-001000

#### 801-93-032-10-001000 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.



### 801-93-032-10-001000 Specifications

Manufacturer Part Number801-93-032-10-00100ManufacturerMill-Max Manufacturing Corp.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeReceptacleContact TypeReceptacleContact TypeBoardStyleBoardNumber of Positions LoadedAllNumber of Rows1Number of Rows.Number of Rows.Number of Rows.String TypePholy HoleContact Finish - MatingSolderContact Finish - Mating.String TypeInduction ColorString Type.String Type<		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Nounting TypeThrough HoleFreminationSolderFastening TypeOud (0.76µm)Contact Finish - Mating0.00" (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Manufacturer Part Number	801-93-032-10-001000
Rectangular Connectors - Headers, Receptacles, Female SocketsPackage-Series801Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypeOusf (2.54mm)Contact Finish - MatingGoldContact Finish - MatingGoldContact Finish Thickness - MatingGoldContact Finish Thickness - MatingBlackInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Manufacturer	Mill-Max Manufacturing Corp.
Package-Series801Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleFreminationSolderFastening TypeGoldContact Finish - MatingGoldContact Finish Thickness - MatingJoin (0.76µm)Insulation ColorBlackInsulation Height0.276° (7.00mm)Contact Length - Post0.118° (3.00mm)Operating Temperature55° C~ 125°C	Category	Connectors, Interconnects
Series801Connector TypeReceptacleConnector TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBiackInsulation FieldJozef" (7.00mm)Insulation Height0.276" (7.00mm)Contact Funge Funge55°C ~ 125°C		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Funger-Amating0.118" (3.00mm)Contact Funger-Amating0.118" (3.00mm)	Package	-
Contact TypeFenale SocketStyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Series	801
StyleBoard to BoardNumber of Positions32Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Connector Type	Receptacle
Number of Positions 32   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 1   Row Spacing - Mating -   Mounting Type Through Hole   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Contact Finish Thickness - Mating 30µin (0.76µm)   Insulation Color Black   Insulation Height 0.276" (7.00mm)   Contact Length - Post 0.118" (3.00mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Style	Board to Board
Pitch - Mating0.100" (2.54mm)Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingBlackInsulation Color0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions	32
Number of Rows1Row Spacing - Mating-Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating-Row Spacing - MatingThrough HoleMounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingJuin (0.76µm)Insulation ColorBlackInsulation Height0.276"(7.00mm)Contact Length - Post0.118"(3.00mm)Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeThrough HoleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276"(7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Number of Rows	1
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	-
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Mounting Type	Through Hole
Contact Finish - MatingGoldContact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating30µin (0.76µm)Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.276" (7.00mm)Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height 0.276" (7.00mm)   Contact Length - Post 0.118" (3.00mm)   Operating Temperature -55°C ~ 125°C	Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Length - Post0.118" (3.00mm)Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.276" (7.00mm)
	Contact Length - Post	0.118" (3.00mm)
	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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





#### **Quality Guarantees**

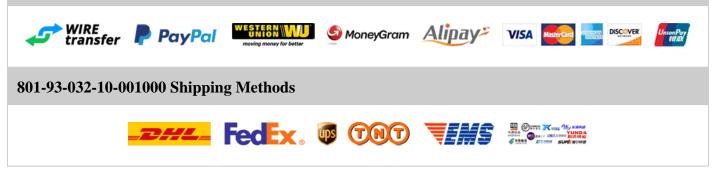
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

## 801-93-032-10-001000 Payment Methods



If you have any question about 801-93-032-10-001000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com