

# MMS-105-01-L-DH

#### **MMS-105-01-L-DH 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.



## **MMS-105-01-L-DH Specifications**

Manufacturer Part NumberMMS-105-01-L-DHManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-Package-SeriesMMSConnector TypeReceptacles, Female SocketsContact TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeSolderTerminationSolderFastening TypeQualContact Finish - MatingGoldContact Finish - Mating0.157" (4.00mm)Contact Finish - Mating0.157" (4.00mm)Contact Length - Post0.128" (3.05mm)Contact Length - Post0.128" (3.05m		
CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMMSConnector TypeReceptacleConnector TypeReceptacleContact TypeBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPich - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mouting TypeInrough Hole, Right AngleTerminationSolderFastening TypeOsldContact Finish - MatingGoldContact Finish Finkenses - MatingIpin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Manufacturer Part Number	MMS-105-01-L-DH
NumberRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesMMSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mouting TypeDioler CableYenning TypeSolderFerninationSolderFortar Finsh - MatingGoldContact Finsh - MatingGoldContact Finsh Thickness - MatingBiakaInsulation ColorBiakaInsulation Finsh1.57" (4.00mm)Contact Length - Post0.120" (3.05mm)	Manufacturer	Samtec Inc.
Package-SeriesMMSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions0Number of Positions LoadedAllPitch - Mating0.079° (2.00mn)Number of Rows2Row Spacing - MatingNorghe (2.00mn)Mounting TypeSolderFerminationSolderForstening TypeGoldContact Finish - MatingGoldContact Finish - MatingJoin (0.25µm)Insulation ColorBackInsulation Finishtickness - Mating0.157° (4.00mn)Contact Finishtickness - Mating0.157° (4.00mn)Contact Finishtickness - Mating0.157° (4.00mn)Contact Finishtickness - Mating0.150° (3.05mn)Contact Finishtickness - Mating0.120° (3.05mn)	Category	Connectors, Interconnects
SeriesMMSConnector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleFastening TypeSolderContact Finish - MatingGoldContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.15" (4.00mm)Contact Length - Post0.12" (3.05mm)		Rectangular Connectors - Headers, Receptacles, Female Sockets
Connector TypeReceptacleContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllNumber of Rows0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Package	-
Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeOn79" (2.00mm)TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish - MatingIDµin (0.25µm)Insulation ColorBlackInsulation Height0.120" (3.05mm)	Series	MMS
StyleBoard to Board or CableStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Connector Type	Receptacle
Number of Positions 10   Number of Positions Loaded All   Pitch - Mating 0.079" (2.00mm)   Number of Rows 2   Row Spacing - Mating 0.079" (2.00mm)   Mounting Type 0.079" (2.00mm)   Formination Solder   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating Gold   Insulation Color Black   Insulation Height 0.157" (4.00mm)	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldInsulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Style	Board to Board or Cable
Pitch - Mating0.079" (2.00mm)Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting Type0.079" (2.00mm)TerminationSolderFastening Type9ks-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Number of Positions	10
Number of Rows2Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Number of Positions Loaded	All
Row Spacing - Mating0.079" (2.00mm)Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Pitch - Mating	0.079" (2.00mm)
Mounting TypeThrough Hole, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Row Spacing - Mating	0.079" (2.00mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Mounting Type	Through Hole, Right Angle
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Contact Finish - Mating	Gold
Insulation Height0.157" (4.00mm)Contact Length - Post0.120" (3.05mm)	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post 0.120" (3.05mm)	Insulation Color	Black
• • • • • • • • • • • • • • • • • • •	Insulation Height	0.157" (4.00mm)
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Contact Length - Post	0.120" (3.05mm)
	Operating Temperature	-55°C ~ 125°C
Material Flammability Rating -	Material Flammability Rating	-

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

## MMS-105-01-L-DH Guarantees



#### **Quality Guarantees**

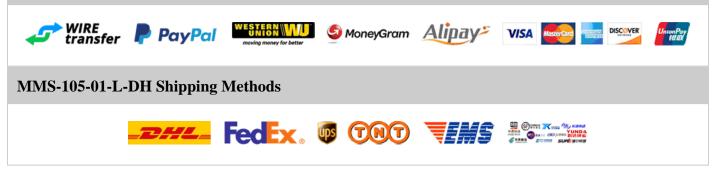
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

### MMS-105-01-L-DH Payment Methods



If you have any question about MMS-105-01-L-DH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com