

# SMH-105-02-T-D

#### **SMH-105-02-T-D Information**

	Part Number	SMH-105-02-T-D	
Heisener.com Gittal service statisties	Manufacturer	Samtec Inc.	
	Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets	
	Description	.100 C.L. HORIZONTAL SMT SOCKET	376.2
	Package	-	回激受援
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.



## SMH-105-02-T-D Specifications

Manufacturer Part NumberSMH-105-02-T-DManufacturerSamtec Inc.CategoryConnectors, InterconnectsPackage-SeriesSMHConnector TypeReceptacles, Fenale SocketsContact TypeReceptacleContact TypeForkedStyleBoard to BoardNumber of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of RossiSolderRow Spacing - MatingSolderForning TypeSurface Mount, Right AngleString TypePush-PullContact Finish - MatingSolderForning TypeBackContact Finish - MatingSolderForning TypeSurface Mount, Right AngleString TypeSolderForning TypeSolderForning TypeSolderForning TypeSolderContact Finish - Mating-String TypeSolderForning TypeSolderForning TypeSolderContact Finish Thickness - Mating-SolderSolderInsulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-Solder Solder-S		
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Number of Positions 10   Number of Positions Loaded All   Pitch - Mating 0.100" (2.54mm)   Number of Rows 2   Row Spacing - Mating 0.100" (2.54mm)   Mounting Type Surface Mount, Right Angle   Termination Solder   Fastening Type Push-Pull   Contact Finish - Mating -   Insulation Color Black   Insulation Height 0.195" (4.95mm)   Contact Length - Post -   Operating Temperature -55°C ~ 105°C	Contact Type	Forked
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-5°C ~ 105°C	Style	Board to Board
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Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - Mating-Router Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Spearaing Temperature55°C ~ 105°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeSurface Mount, Right AngleTerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Mounting Type	Surface Mount, Right Angle
Contact Finish - MatingTinContact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Termination	Solder
Contact Finish Thickness - Mating-Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Contact Finish - Mating	Tin
Insulation Height0.195" (4.95mm)Contact Length - Post-Operating Temperature-55°C ~ 105°C	Contact Finish Thickness - Mating	-
Contact Length - Post-Operating Temperature-55°C ~ 105°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	Insulation Height	0.195" (4.95mm)
	Contact Length - Post	-
	Operating Temperature	$-55^{\circ}C \sim 105^{\circ}C$
Material Flammability Rating UL94 V-0	Material Flammability Rating	UL94 V-0

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

### SMH-105-02-T-D Guarantees



#### **Quality Guarantees**

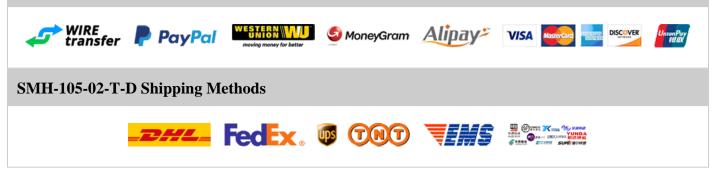
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### SMH-105-02-T-D Payment Methods



If you have any question about SMH-105-02-T-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com