

SSM-105-L-DV-P-TR

SSM-105-L-DV-P-TR 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.



SSM-105-L-DV-P-TR Specifications

Manufacturer Part NumberSSM-105-L-DV-P-TRManufacturerSamtec Inc.CategoryConnectors, InterconnectsRectangular Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSMConnector TypeReceptacle, Pass ThroughContact TypeBoard to Board or CableNumber of Positions0Number of Positions LoadedAllNumber of Rows2Row Spacing - Mating0.100° (2.54mm)Number of Rows0.100° (2.54mm)Number of Rows0.100° (2.54mm)Striace MountiSolderTerminationSolderContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - MatingGoldStriace MountIntercementStriace MountIntercementStriace MountIntercementContact Finish - MatingGoldContact Finish - MatingGoldContact Finish - Mating0.290° (7.37mm)Contact Finish Thickness - Mating0.290° (7.37mm)Contact Length - Post-Contact Length - Post-Material Flammability Rating-		
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets Package - Series SSM Connector Type Receptacle, Pass Through Contact Type Female Socket Style Board to Board or Cable Number of Positions 10 Number of Positions Loaded All Number of Rows 2 Row Spacing - Mating 0.100" (2.54mm) Mounting Type Solder Yene Mounting Type Solder Solder Solder Contact Finish - Mating Gold Contact Finish Thickness - Mating Jupin (0.25µm) Soltact Finish Thickness - Mating Ipin (0.25µm) Soltact Finish Thickness - Mating Gold Soltact Finish Thickness - Mating Ipin (0.25µm) Soltact Finish Thickness - Mating Ipin (0.25µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post - Operating Temperature .55°C ~ 125°C	Manufacturer Part Number	SSM-105-L-DV-P-TR
Indext Connectors - Headers, Receptacles, Female SocketsPackage-SeriesSSMConnector TypeReceptacle, Pass ThroughContact TypeBoard to Board or CableStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPich - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountPreminationSolderFreminationGoldContact Finish - MatingGoldContact Finish Thickness - MatingJujin (0.25µm)Sulation ColorBlackInsulation ChergeJogo" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Manufacturer	Samtec Inc.
Package-SeriesSSMConnector TypeReceptacle, Pass ThroughContact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100° (2.54mm)Number of Rows2Row Spacing - Mating0.100° (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290° (7.37mm)Contact Length - Post-Operating Temperature55°C ~ 125°C	Category	Connectors, Interconnects
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Contact TypeFemale SocketStyleBoard to Board or CableNumber of Positions10Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Series	SSM
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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 0.100" (2.54mm) Termination Surface Mount Termination Solder Fastening Type Push-Pull Contact Finish - Mating Gold Contact Finish Thickness - Mating 10µin (0.25µm) Insulation Color Black Insulation Height 0.290" (7.37mm) Contact Length - Post - Operating Temperature -55°C ~ 125°C	Contact Type	Female Socket
Number of Positions LoadedAllPitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIlpuin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Style	Board to Board or Cable
Pitch - Mating0.100" (2.54mm)Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIbuin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-55°C ~ 125°C	Number of Positions	10
Number of Rows2Row Spacing - Mating0.100" (2.54mm)Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-55°C ~ 125°C	Number of Positions Loaded	All
Row Spacing - Mating0.100" (2.54mm)Row Spacing - MatingSurface MountMounting TypeSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - MatingIupin (0.25µm)Insulation ColorBlackInsulation Height0.200" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Pitch - Mating	0.100" (2.54mm)
Mounting TypeSurface MountTerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Number of Rows	2
TerminationSolderFastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Row Spacing - Mating	0.100" (2.54mm)
Fastening TypePush-PullContact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Mounting Type	Surface Mount
Contact Finish - MatingGoldContact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Termination	Solder
Contact Finish Thickness - Mating10µin (0.25µm)Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Fastening Type	Push-Pull
Insulation ColorBlackInsulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish - Mating	Gold
Insulation Height0.290" (7.37mm)Contact Length - Post-Operating Temperature-55°C ~ 125°C	Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Length - Post-Operating Temperature-55°C ~ 125°C	Insulation Color	Black
Operating Temperature $-55^{\circ}C \sim 125^{\circ}C$	Insulation Height	0.290" (7.37mm)
	Contact Length - Post	-
Material Flammability Rating -	Operating Temperature	-55°C ~ 125°C
	Material Flammability Rating	-

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

SSM-105-L-DV-P-TR Guarantees



Quality Guarantees

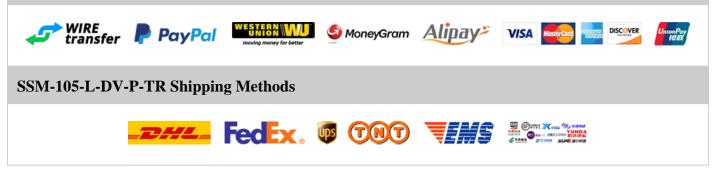
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

SSM-105-L-DV-P-TR Payment Methods



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