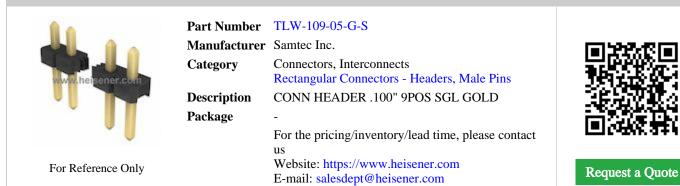


# TLW-109-05-G-S

### **TLW-109-05-G-S 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.



## **TLW-109-05-G-S Specifications**

Manufacturer Part Number	TLW-109-05-G-S
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	Flex Stack, TLW
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	9
Number of Positions Loaded	All
Number of Rows	1
Row Spacing - Mating	-
Mounting Type	Through Hole
Termination	Solder
Fastening Type	-
Contact Length - Mating	0.105" (2.67mm)
Contact Length - Post	0.170" (4.32mm)
Overall Contact Length	0.335" (8.51mm)
Insulation Height	0.060" (1.52mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Finish - Post	Gold
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	-
Insulation Color	Black
	Report errors?

### TLW-109-05-G-S Guarantees



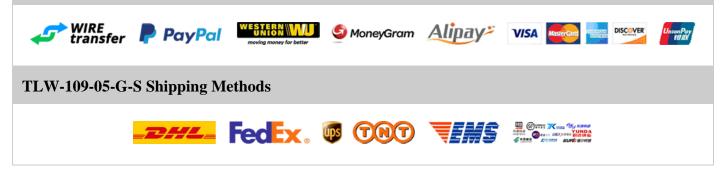
# Quality Guarantees

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.

#### TLW-109-05-G-S Payment Methods



If you have any question about TLW-109-05-G-S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com