

# TSW-120-14-G-D

#### **TSW-120-14-G-D Information**



Part Number	TSW-120-14-G-D	
Manufacturer	Samtec Inc.	
Category	Connectors, Interconnects Rectangular Connectors - Headers, Male Pins	
Description	CONN HEADER 40POS .100" DL GOLD	
Package	-	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

#### For Reference Only

# **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.



# **TSW-120-14-G-D Specifications**

Manufacturer Part Number	TSW-120-14-G-D
Manufacturer	Samtec Inc.
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	TSW
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.100" (2.54mm)
Style	Board to Board or Cable
Shrouding	Unshrouded
Number of Positions	40
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.100" (2.54mm)
Mounting Type	Through Hole
Termination	Solder
Fastening Type	-
Contact Length - Mating	0.320" (8.13mm)
Contact Length - Post	0.110" (2.79mm)
Overall Contact Length	0.530" (13.46mm)
Insulation Height	0.100" (2.54mm)
Contact Shape	Square
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	10µin (0.25µm)
Contact Finish - Post	Gold
Contact Material	Phosphor Bronze
Insulation Material	Polybutylene Terephthalate (PBT)
Features	-
Operating Temperature	-55°C ~ 125°C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

## TSW-120-14-G-D Guarantees



# Quality Guarantees

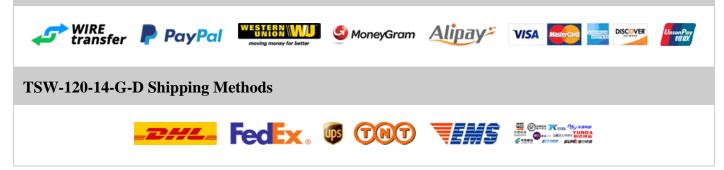
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

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

## TSW-120-14-G-D Payment Methods



If you have any question about TSW-120-14-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com