

### ESW-118-48-G-D Information

Heisener.com

For Reference Only

Part Number ESW-118-48-G-D

Manufacturer Samtec Inc.

Category Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** ELEVATED SOCKET STRIPS

Package -

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.









# ESW-118-48-G-D Specifications

Manufacturer Part Number  Manufacturer  Samtec Inc.  Category  Connectors, Interconnects  Rectangular Connectors - Headers, Receptacles, Female Sockets  Package  - Series  ESW  Connector Type  Elevated Socket  Contact Type  Forked  Style  Board to Board  Number of Positions  Number of Positions Loaded  Pitch - Mating  Number of Rows  Row Spacing - Mating  O.100" (2.54mm)  O.100" (2.54mm)
Category Connectors, Interconnects Rectangular Connectors - Headers, Receptacles, Female Sockets  Package - Series ESW Connector Type Elevated Socket Contact Type Forked Style Board to Board Number of Positions 36 Number of Positions Loaded Pitch - Mating Number of Rows 2
Package - Series ESW Connector Type Elevated Socket  Contact Type Forked Style Board to Board Number of Positions Loaded All Pitch - Mating 0.100" (2.54mm) Number of Rows 2
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Pitch - Mating 0.100" (2.54mm)  Number of Rows 2
Number of Rows 2
Row Spacing - Mating 0.100" (2.54mm)
100 Spacing 17 min)
Mounting Type Through Hole
Termination Solder
Fastening Type Push-Pull
Contact Finish - Mating Gold
Contact Finish Thickness - Mating 20µin (0.51µm)
Insulation Color Black
Insulation Height 0.535" (13.60mm)
Contact Length - Post 0.190" (4.83mm)
Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Material Flammability Rating UL94 V-0

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

#### ESW-118-48-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.

### ESW-118-48-G-D Payment Methods



















## ESW-118-48-G-D Shipping Methods













If you have any question about ESW-118-48-G-D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com