

# ESQ-109-59-G-D

### ESQ-109-59-G-D Information

Heisener.com	Part Number Manufacturer Category	Connectors, Interconnects Rectangular Connectors - Headers, Receptacles,	
	Description Package	Female Sockets ELEVATED SOCKET STRIPS	
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.



## ESQ-109-59-G-D Specifications

Manufacturer Part Number	ESQ-109-59-G-D	
Manufacturer	Samtec Inc.	
Category	Connectors, Interconnects	
	Rectangular Connectors - Headers, Receptacles, Female Sockets	
Package	-	
Series	ESQ	
Connector Type	Elevated Socket	
Contact Type	Forked	
Style	Board to Board	
Number of Positions	18	
Number of Positions Loaded	All	
Pitch - Mating	0.100" (2.54mm)	
Number of Rows	2	
Row Spacing - Mating	0.100" (2.54mm)	
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	0.635" (16.13mm)	
Contact Length - Post	0.280" (7.11mm)	
Operating Temperature	-55°C ~ 125°C	
Material Flammability Rating	UL94 V-0	

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





#### **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.



If you have any question about ESQ-109-59-G-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com