



Heisener.com

For Reference Only

## ESQT-109-02-FM-D-309 Information

Part Number ESQT-109-02-FM-D-309

Manufacturer Samtec Inc.

**Category** Connectors, Interconnects

Rectangular Connectors - Headers, Receptacles,

Female Sockets

**Description** ELEVATED 2MM SOCKETS

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.









# ESQT-109-02-FM-D-309 Specifications

Manufacturer Part Number	ESQT-109-02-FM-D-309		
Manufacturer	Samtec Inc.		
Category	Connectors, Interconnects		
	Rectangular Connectors - Headers, Receptacles, Female Sockets		
Package	-		
Series	FleXYZ? ESQT		
Connector Type	Elevated Socket		
Contact Type	Forked		
Style	Board to Board or Cable		
Number of Positions	18		
Number of Positions Loaded	All		
Pitch - Mating	0.079" (2.00mm)		
Number of Rows	2		
Row Spacing - Mating	0.079" (2.00mm)		
Mounting Type	Through Hole		
Termination	Solder		
Fastening Type	Push-Pull		
Contact Finish - Mating	Gold		
Contact Finish Thickness - Mating	3μin (0.08μm)		
Insulation Color	Black		
Insulation Height	0.309" (7.85mm)		
Contact Length - Post	0.541" (13.74mm)		
Operating Temperature	-55°C ~ 125°C		
Material Flammability Rating	UL94 V-0		

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

### ESQT-109-02-FM-D-309 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.

## ESQT-109-02-FM-D-309 Payment Methods



















### ESQT-109-02-FM-D-309 Shipping Methods













If you have any question about ESQT-109-02-FM-D-309, please do not hesitate to contact us!

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