

ESQT-145-03-M-S-309 Information


For Reference Only

Part Number [ESQT-145-03-M-S-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-145-03-M-S-309 Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | ESQT-145-03-M-S-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 | 45 |
| Number of Positions Loaded | All |
| Pitch - Mating | 0.079" (2.00mm) |
| Number of Rows | 1 |
| Row Spacing - Mating | - |
| 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 | 0.309" (7.85mm) |
| Contact Length - Post | 0.149" (3.78mm) |
| 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-145-03-M-S-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-145-03-M-S-309 Payment Methods



ESQT-145-03-M-S-309 Shipping Methods



If you have any question about ESQT-145-03-M-S-309, please do not hesitate to contact us!

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