

**FOLC-145-L2-S-Q-LC-P Information**


For Reference Only

**Part Number** FOLC-145-L2-S-Q-LC-P

**Manufacturer** Samtec Inc.

**Category** Connectors, Interconnects  
 Rectangular Connectors - Headers, Receptacles,  
 Female Sockets

**Description** .050" X .050 SOCKET STRIP

**Package** -

 For the pricing/inventory/lead time, please contact  
 us

 Website: <https://www.heisener.com>

 E-mail: [salesdept@heisener.com](mailto: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.


**FOLC-145-L2-S-Q-LC-P Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | FOLC-145-L2-S-Q-LC-P   |
| Manufacturer                      | Samtec Inc.  |
| Category                          | Connectors, Interconnects<br>Rectangular Connectors - Headers, Receptacles, Female Sockets |
| Package                           | -  |
| Series                            | FOURRAY? FOLC  |
| Connector Type                    | Receptacle   |
| Contact Type                      | Female Socket  |
| Style                             | Board to Board   |
| Number of Positions               | 180  |
| Number of Positions Loaded        | All  |
| Pitch - Mating                    | 0.050" (1.27mm)  |
| Number of Rows                    | 4  |
| Row Spacing - Mating              | 0.050" (1.27mm)  |
| Mounting Type                     | Surface Mount  |
| Termination                       | Solder   |
| Fastening Type                    | Push-Pull  |
| Contact Finish - Mating           | Gold   |
| Contact Finish Thickness - Mating | 30µin (0.76µm)   |
| Insulation Color                  | Black  |
| Insulation Height                 | 0.178" (4.51mm)  |
| Contact Length - Post             | -  |
| Operating Temperature             | -55°C ~ 125°C  |
| Material Flammability Rating      | UL94 V-0   |

|                                |                            |
|--------------------------------|----------------------------|
| Contact Finish - Post          | Tin                        |
| Mated Stacking Heights         | -                          |
| Ingress Protection             | -                          |
| Features                       | Board Lock, Pick and Place |
| <a href="#">Report errors?</a> |                            |

## FOLC-145-L2-S-Q-LC-P 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.

## FOLC-145-L2-S-Q-LC-P Payment Methods



## FOLC-145-L2-S-Q-LC-P Shipping Methods



If you have any question about FOLC-145-L2-S-Q-LC-P, please do not hesitate to contact us!

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