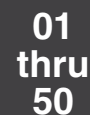


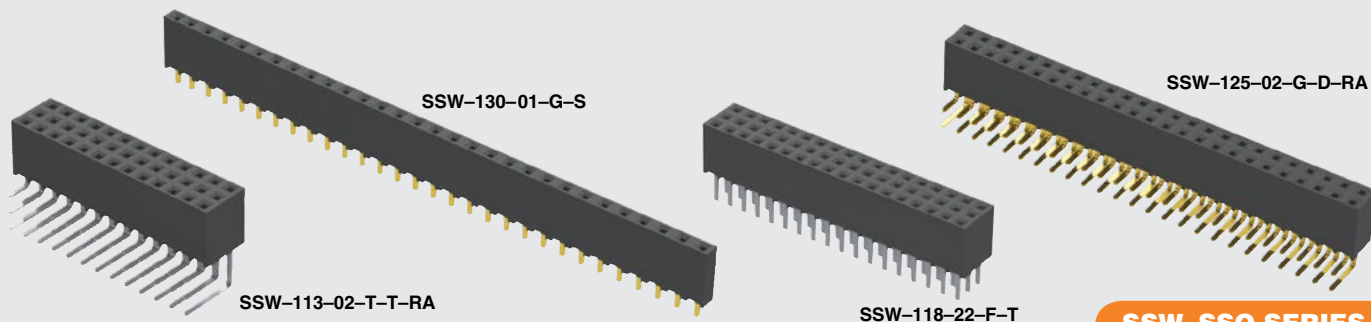
SSQ-116-03-L-T

# THROUGH-HOLE .025" SQ POST SOCKET

$$= \frac{(2.54)}{.100}$$


*Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.*

**Note:**  
Some lengths, styles and options are non-standard, non-returnable.



## SSW, SSQ SERIES

### LEAD STYLE

### PLATING OPTION

### ROW OPTION

### TAIL OPTION

### OTHER OPTION

**-F**

= Gold flash on contact,  
Matte Tin on tail

**-L**

= 10  $\mu$ " (0.25  $\mu$ m) Gold on contact,  
Matte Tin on tail

**-G**

= 20  $\mu$ " (0.51  $\mu$ m) Gold on contact,  
Gold flash on tail

**-T**

= Matte Tin  
(-T N/A on LIF contacts)

**-S**

= Single Row

**-P**

= Single Row  
(36 pins max)

**-D**

= Double Row

**-T**

= Triple Row

**-Q**

= Double Row  
.200" (5.08 mm) row space  
(Outer rows filled only)

**-RA**

= Right-angle  
(Leave blank for  
straight pin  
version)

**-LL**

= Locking Lead

Two leads per strip crimped in opposite  
directions on or near centerline.  
Available on tails from (2.29 mm) .090"  
to (7.87 mm) .310" only. N/A with single  
row 1 or 2 positions.

**-“XXX”**

= Polarized  
(Specify “XXX” as position number)

### ALSO AVAILABLE (MOQ Required)

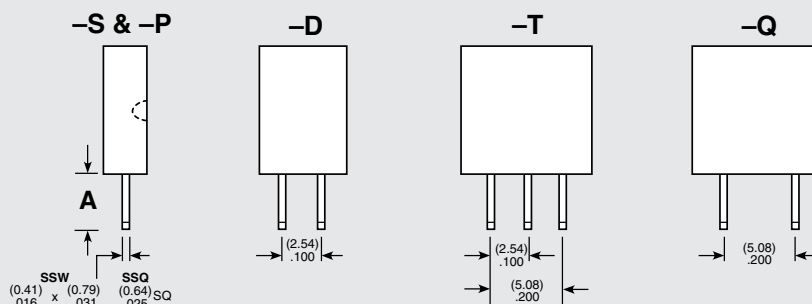
- Other platings
- Notch option

## Straight Pin Versions (Specify “LEAD STYLE” from chart)

| LEAD STYLE                     |                            | SINGLE<br>DOUBLE<br>OR<br>TRIPLE<br>A |
|--------------------------------|----------------------------|---------------------------------------|
| Standard<br>Insertion<br>Force | Low<br>Insertion<br>Force* |                                       |
| -01                            | -21                        | (2.64) .104                           |
| -02                            | -22                        | (4.93) .194                           |
| -03                            | -23                        | (10.00) .394                          |
| -04                            | -24                        | (14.83) .584                          |
| -06**                          | Not<br>Available           | (3.15) .124                           |

\* LIF not available with Tin Plating

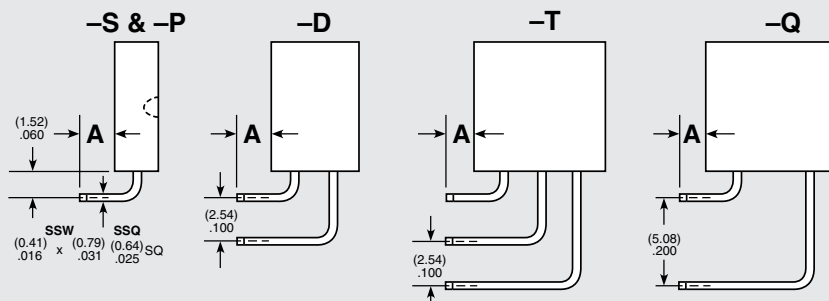
\*\*Style -06 Not available with SSQ



## Right-Angle Versions (Specify “LEAD STYLE” from chart)

| LEAD STYLE                     |                            | SINGLE       | DOUBLE        | TRIPLE         |
|--------------------------------|----------------------------|--------------|---------------|----------------|
| Standard<br>Insertion<br>Force | Low<br>Insertion<br>Force* | (-S)<br>A    | (-D)<br>A     | (-T & -Q)<br>A |
|                                |                            |              |               |                |
| -02                            | -22                        | (2.54) .100  | (2.54) .100   | (2.54) .100    |
| -03                            | -23                        | (7.62) .300  | (7.62) .300   | Not Available  |
| -04                            | -24                        | (12.45) .490 | Not Available | Not Available  |

\*LIF not available with Tin Plating



Due to technical progress, all designs, specifications and components are subject to change without notice.

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All parts within this catalog are built to Samtec's specifications.  
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