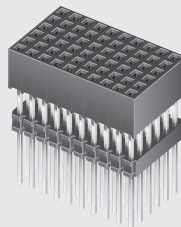
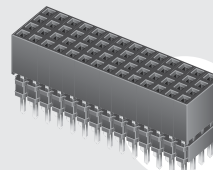


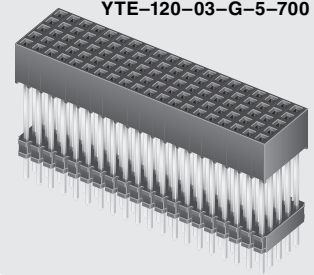
YTE-110-02-G-6-500



YTE-114-03-M-Q-368



YTE-120-03-G-5-700



(2.00 mm) .0787"

YTE SERIES

# HIGH-DENSITY ELEVATED SOCKET STRIP

## SPECIFICATIONS

For complete specifications see [www.samtec.com?YTE](http://www.samtec.com?YTE)

**Insulator Material:**  
Black Liquid Crystal Polymer

**Contact Material:**  
Phosphor Bronze

**Operating Temp Range:**  
-55 °C to +105 °C

**Plating:**  
Sn or Au over  
50 μ" (1.27 μm) Ni

**Insertion Depth:**  
(2.62 mm) .103" to  
(5.03 mm) .198" with  
(0.38 mm) .015" wipe

**Max Cycles:**  
100 with 10 μ" (0.25 μm) Au

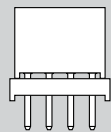
**RoHS Compliant:**  
Yes

**Lead-Free Solderable:**  
Wave only

Mates with:  
YTT, YTW, YTE



## OTHER SOLUTIONS



Paste In Hole (PIH) processing.  
(Not recommended for self-nesting.)  
Contact Samtec ASP Group.

## RECOGNITIONS

For complete scope of recognitions see [www.samtec.com/quality](http://www.samtec.com/quality)

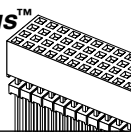


**Note:**  
This Series is non-standard,  
non-returnable.

## Other Solutions

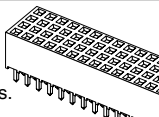
### PC/104-Plus™ Sockets

See ESQT-368  
Series.



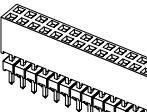
### Low Profile

See YTS  
& YTQ Series.



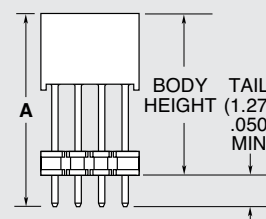
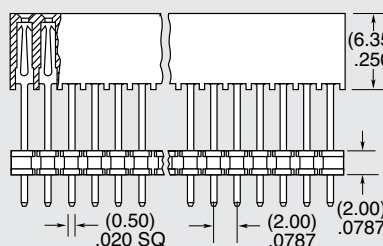
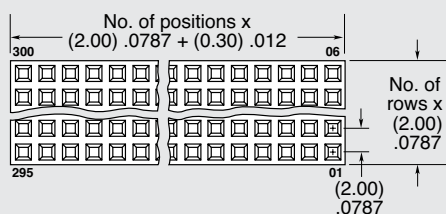
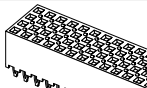
### 1, 2, & 3 Row

See ESQT  
Series.



### Press-fit

See PTHF  
Series.



| LEAD STYLE | A            | MAX TAIL     | MAX BODY HEIGHT |
|------------|--------------|--------------|-----------------|
| -02        | (21.59) .850 | (13.72) .540 | (20.32) .800    |
| -03        | (11.63) .458 | (3.76) .148  | (10.36) .408    |

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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications.  
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.