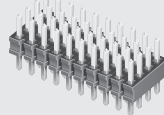
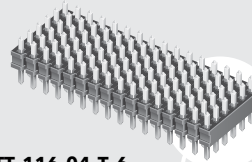


(2.00 mm) .0787"

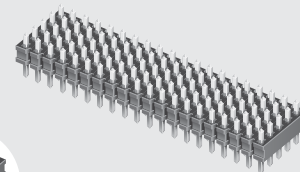
YTT-110-01-G-Q



YTT-116-04-T-6



YTT-120-04-L-5



YTT SERIES

# HIGH-DENSITY TERMINAL STRIP

## SPECIFICATIONS

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

**Insulator Material:**  
Black Liquid Crystal Polymer

**Terminal Material:**  
Phosphor Bronze

**Operating Temp Range:**  
-55 °C to +105 °C with Tin;  
-55 °C to +125 °C with Gold

**Plating:**

Sn or Au over  
50 μ" (1.27 μm) Ni

**RoHS Compliant:**  
Yes

**Lead-Free Solderable:**  
Wave only

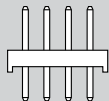
## RECOGNITIONS

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



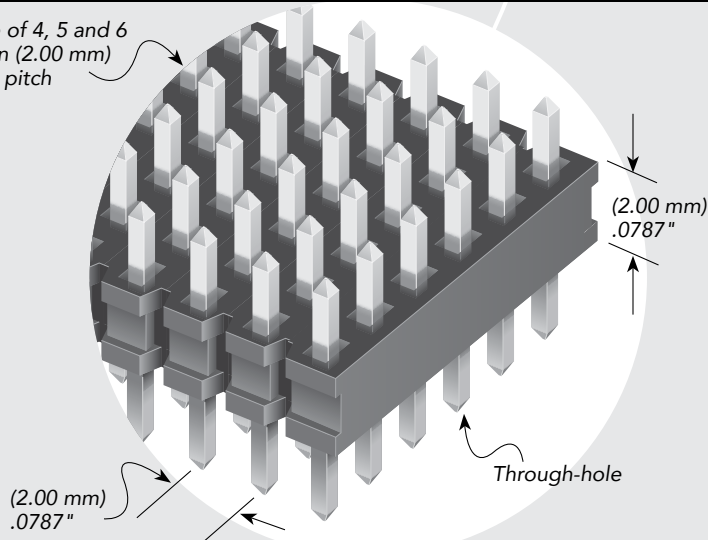
**Mates with:**  
YTQ, YTS, YTE

## OTHER SOLUTIONS



Paste In Hole (PIH) processing.  
Contact Samtec ASP Group.

Choice of 4, 5 and 6 rows on (2.00 mm) .0787" pitch



YTT

-

1

NO. PINS PER ROW

LEAD STYLE

PLATING OPTION

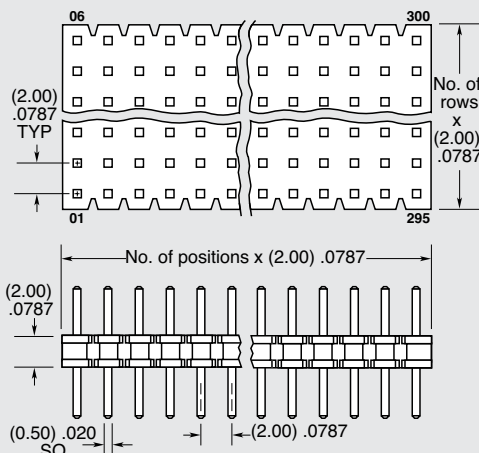
ROW OPTION

OTHER OPTIONS

02 thru 50

Specify  
LEAD  
STYLE  
from  
chart

LEAD STYLE	A	B	C
-01	(7.67) .302	(3.20) .126	(2.46) .097
-04	(6.48) .255	(1.91) .075	(2.57) .101



**-G**  
= 20 μ" (0.51 μm)  
Gold on contact area,  
Gold flash on tail

**-S**  
= 30 μ" (0.76 μm)  
Gold on contact area,  
Tin on tail

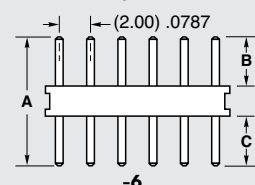
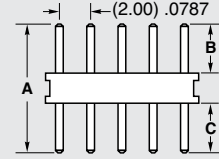
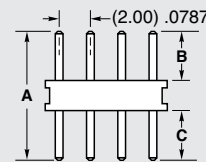
**-L**  
= 10 μ" (0.25 μm)  
Gold on contact area,  
Tin on tail

**-F**  
= Gold flash on contact area,  
Tin on tail

**-T**  
= Tin

**-Q**  
= Four Row  
**-5**  
= Five Row  
**-6**  
= Six Row

**-"XXX"**  
= Polarized Position  
Specify position of omitted pin



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

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

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.