

(2.00 mm) .0787"

**YTW SERIES**

# HIGH-DENSITY BOARD STACKER

## SPECIFICATIONS

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

**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

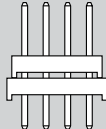
## RECOGNITIONS

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

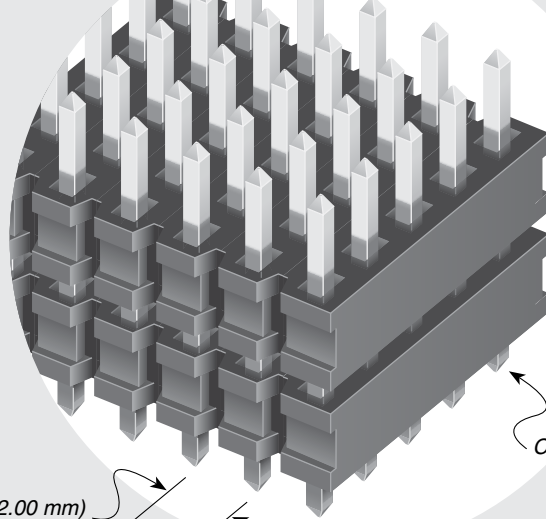


**Mates with:**  
YTQ, YTS, YTE

## OTHER SOLUTIONS



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



(2.00 mm)  
.0787" pitch

Choice of 4, 5 or 6 row

YTW	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	STACKER HEIGHT	TAIL SPEC																						
	02 thru 50	Specify LEAD STYLE from chart below.	<p><b>-G</b> = 20 μ" (0.51 μm) Gold contact area, Gold flash on tail</p> <p><b>-S</b> = 30 μ" (0.76 μm) Gold contact area, Tin on tail (Style -01 &amp; -02 not available)</p> <p><b>-L</b> = 10 μ" (0.25 μm) Gold contact area, Tin on tail</p> <p><b>-T</b> = Tin</p>	<p><b>-Q</b> = Four Row</p> <p><b>-5</b> = Five Row</p> <p><b>-6</b> = Six Row</p>	<p><b>-“XXX”</b> = Stacker Height In inches (0.13 mm) .005" increments Example: -250 = (6.35 mm) .250"</p>	<p><b>-“XXX”</b> = Tail Length In inches (0.13 mm) .005" increments Example: -150 = (3.81 mm) .150"</p> <p><b>-“XXX”</b> = Polarized Position</p>																						
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**Note:**  
This Series is non-standard,  
non-returnable.