

(2.00 mm) .0787"

YTT SERIES

HIGH-DENSITY TERMINAL STRIP

SPECIFICATIONS

For complete specifications see 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

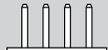
Plating:
Sn or Au over
50 μ" (1.27 μm) Ni

RoHS Compliant:
Yes

Lead-Free Solderable:
Wave only

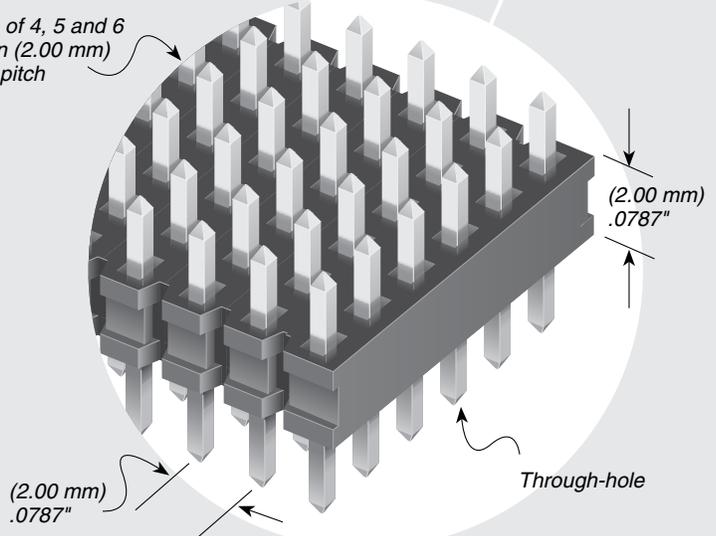
Mates with:
YTQ, YTS, YTE

OTHER SOLUTIONS



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

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



RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

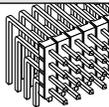


Note:
Some lengths, styles and options are non-standard, non-returnable.

Other Solutions

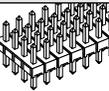
Right-angle Four Row

See TMM Series.



Low Profile Four Row

See TMM Series.



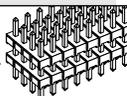
2 mm Shunt

See 2SN Series.



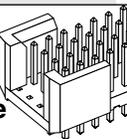
Elevated

See YTW Series.



Shrouded Four Row Vertical & Right-angle

See TMMS Series.



YTT	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	OTHER OPTIONS												
			Specify LEAD STYLE from chart	<p>-G = 20 μ" (0.51 μm) Gold on contact area, Gold flash on tail</p> <p>-S = 30 μ" (0.76 μm) Gold on contact area, Tin on tail</p> <p>-L = 10 μ" (0.25 μm) Gold on contact area, Tin on tail</p> <p>-F = Gold flash on contact area, Tin on tail</p> <p>-T = Tin</p>	<p>-Q = Four Row</p> <p>-5 = Five Row</p> <p>-6 = Six Row</p>	<p>-“XXX” = Polarized Position Specify position of omitted pin</p>												
		02 thru 50	<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>-01</td> <td>(7.67) .302</td> <td>(3.20) .126</td> <td>(2.46) .097</td> </tr> <tr> <td>-04</td> <td>(6.48) .255</td> <td>(1.91) .075</td> <td>(2.57) .101</td> </tr> </tbody> </table>	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			
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Due to technical progress, all designs, specifications and components are subject to change without notice.

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.