

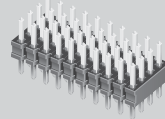


(2,00mm) .0787"

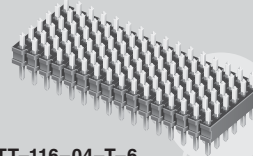
YTT SERIES

HIGH DENSITY TERMINAL

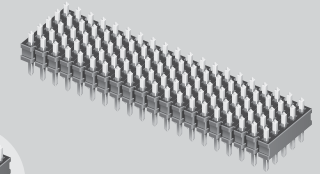
YTT-110-01-G-Q



YTT-116-04-T-6



YTT-120-04-L-5



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

Max Processing Temp:
230°C for 60 seconds

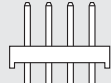
Plating:
Sn or Au over 50µ" (1,27µm) Ni

RoHS Compliant:
Yes

Lead-Free Solderable:
Wave only

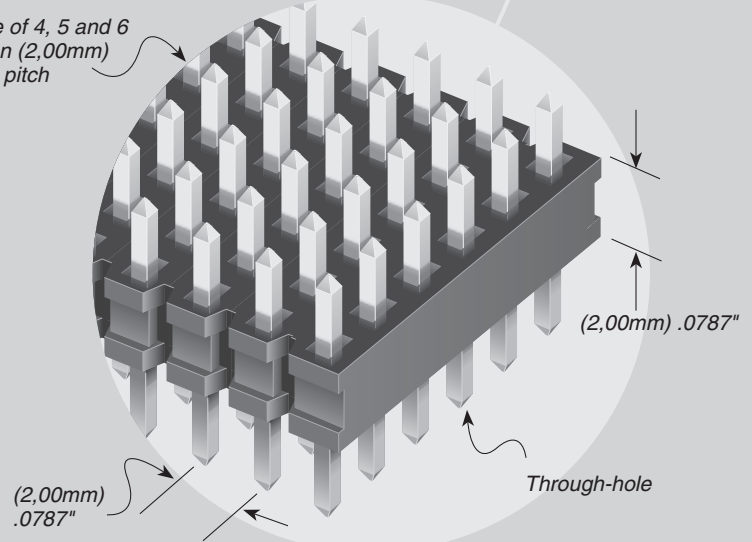
Mates with:
YTQ, YTS, YTE

ALSO AVAILABLE



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

Choice of 4, 5 and 6 rows on (2,00mm) .0787" pitch

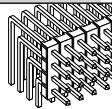


CURRENT RATING	
AMBIENT TEMPERATURE	Mated with YTQ
20°C	5.5A
40°C	5A
60°C	4A
80°C	3A

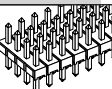
Note:
Some lengths, styles and options are non-standard, non-returnable.

Also Available

Right Angle Four Row
See TMM Series.



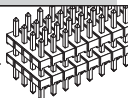
Low Profile Four Row
See TMM Series.



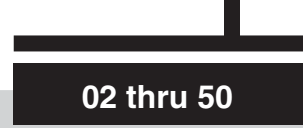
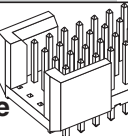
2mm Shunt
See 2SN Series.



Elevated
See YTW Series.

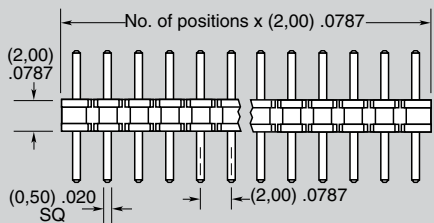
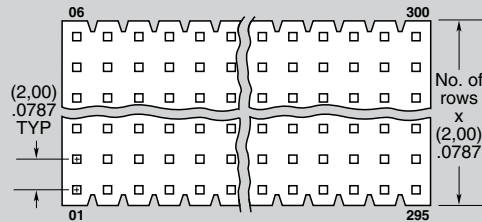


Shrouded Four Row Vertical & Right Angle
See TMMS Series.



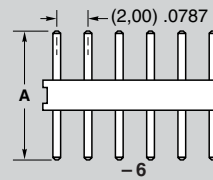
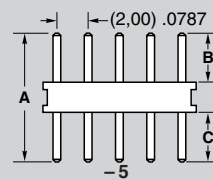
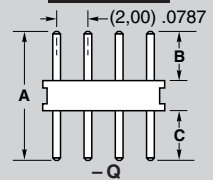
Specify LEAD STYLE from chart

LEAD STYLE	A	B	C
-01	(7,67) .302	(3,20) .126	(2,46) .097
-04	(6,45) .255	(1,91) .075	(2,57) .101



- G**
= 20µ" (0,51µm)
Gold on contact area,
Gold flash on tail
- S**
= 30µ" (0,76µm)
Gold on contact area,
Tin on tail
- L**
= 10µ" (0,25µm)
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

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

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