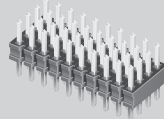




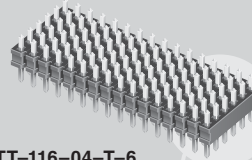
(2,00mm) .0787"

YTT SERIES

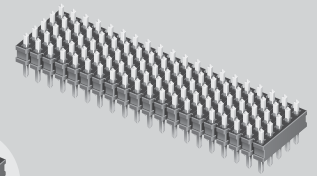
YTT-110-01-G-Q



YTT-116-04-T-6



YTT-120-04-L-5



HIGH DENSITY TERMINAL

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

Processing:

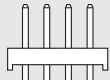
Max Processing Temp: 230°C for 60 seconds

Lead-Free Solderable: Wave only

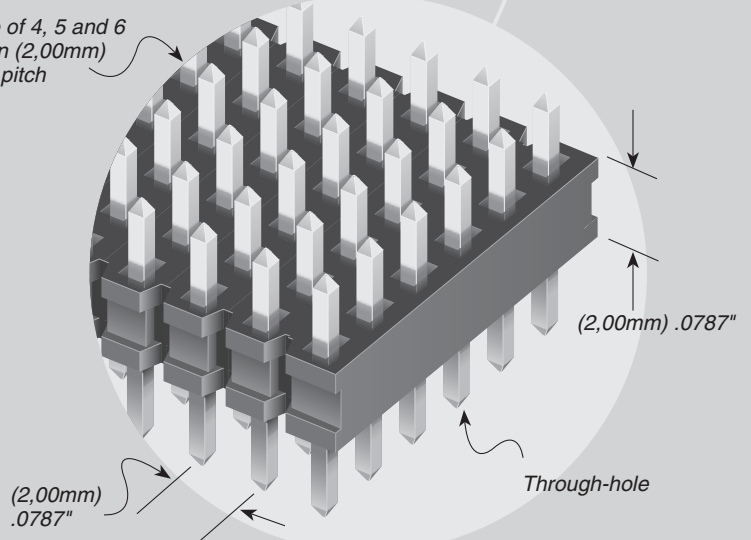
Mates with:
YTQ, YTS, YTE

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

ALSO AVAILABLE



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



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.



02 thru 50

Specify LEAD STYLE from chart

-G
= 20µ" (0,51µm)
Gold on contact area,
Gold flash on tail

-S
= 30µ" (0,76µm)
Gold on contact area,
Tin on tail

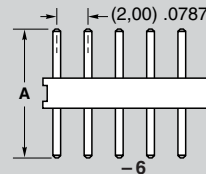
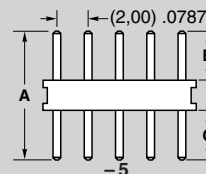
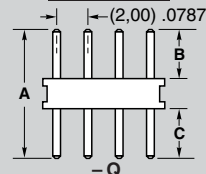
-L
= 10µ" (0,25µm)
Gold on contact area,
Tin on tail

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

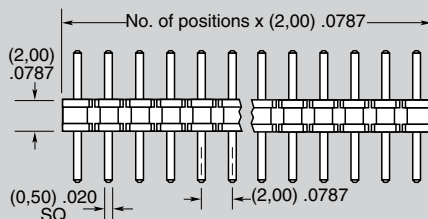
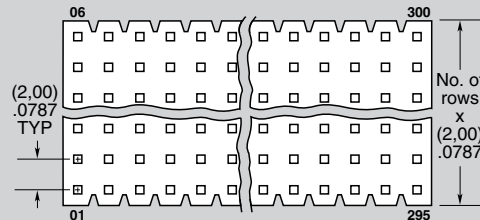
-T
= Tin

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

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

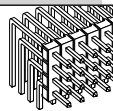


LEAD STYLE	A	B	C
-01	(7,67) .302	(3,20) .126	(2,46) .097
-04	(6,45) .255	(1,91) .075	(2,57) .101

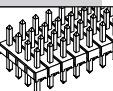


Also Available

Right Angle Four Row
See TMM Series.



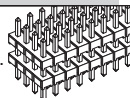
Low Profile Four Row
See TMM Series.



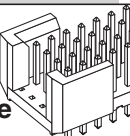
2mm Shunt
See 2SN Series.



Elevated
See YTW Series.



Shrouded Four Row Vertical & Right Angle
See TMMS Series.



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

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