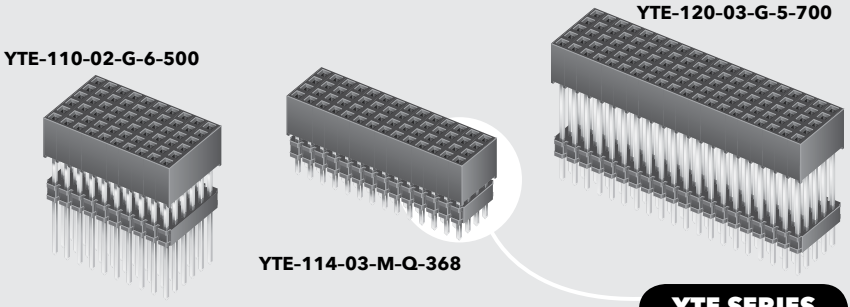
samtec



(2.00 mm) .0787"

YTE SERIES

HIGH-DENSITY ELEVATED SOCKET STRIP

SPECIFICATIONS

For complete specifications see www.samtec.com?YTE

Insulator Material:
Black Liquid Crystal Polymer
Contact Material:
Phosphor Bronze
Operating Temp Range:
-55 °C to +105 °C
Plating:
Sn or Au over
50 µ" (1.27 µm) Ni
Insertion Depth:
(2.62 mm) .103" to
(5.03 mm) .198" with
(0.38 mm) .015" wipe
Max Cycles:
100 with 10 µ" (0.25 µm) Au
RoHS Compliant:
Yes
Lead-Free Solderable:
Wave only

RECOGNITIONS

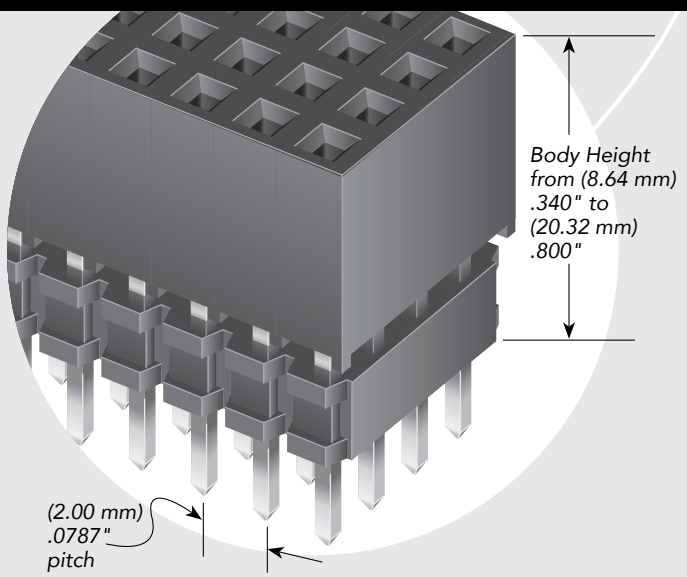
For complete scope of recognitions see www.samtec.com/quality

FILE NO. E111594

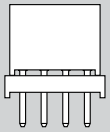
Mates with:
YTT, YTW, YTE

TIGER BUY™ CONTACT





OTHER SOLUTIONS



Paste In Hole (PIH) processing.
(Not recommended for self-nesting.)
Contact Samtec ASP Group.

YTE	–	1	NO. PINS PER ROW	–	LEAD STYLE	–	PLATING OPTION	–	ROW OPTION	–	BODY HEIGHT	–	OTHER OPTION

02 thru 50

Specify LEAD STYLE from chart

–G
= 20 µ" (0.51 µm) Gold (Recommended for self-nesting)

–M
= 20 µ" (0.51 µm) Gold on contact, Tin on tail

–L
= 10 µ" (0.25 µm) Gold on contact, Tin on tail

–F
= Gold flash on contact, Tin on tail

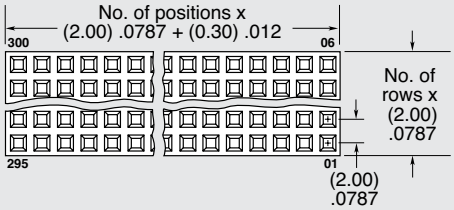
–"XXX"
= Body Height (in inches)
(8.64 mm) .340" min. for –Q
(9.53 mm) .375" min. for –5 & –6

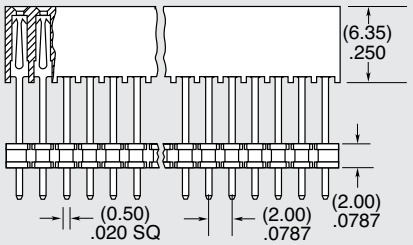
–"XXX"
=Polarized Position (Indicate position number)

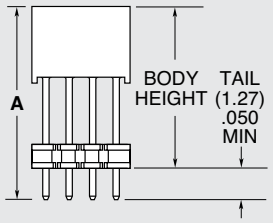
–Q
= Quad Row

–5
= Five Row

–6
= Six Row







LEAD STYLE	A	MAX TAIL	MAX BODY HEIGHT
- 02	(21.59) .850	(13.72) .540	(20.32) .800
-03	(11.63) .458	(3.76) .148	(10.36) .408

Note:
This Series is non-standard, non-returnable.

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.