

PTF-130-03-L-D

PTF-110-01-L-D

PTT-115-01-L-D

(2.00 mm) .0787"

PTT, PTF SERIES

# PRESS-FIT HEADERS & SOCKETS

**PTT Mates with:**  
PTF, ESQT, PTHF,  
SQW, SQT, SMM

**PTF Mates with:**  
PTT, TMMH, TMM, MTMM,  
MMT, TW, LTMM, ZLTMM

## SPECIFICATIONS

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

**Insulator Material:**  
Black Liquid Crystal Polymer  
**Contact Material:**  
Phosphor Bronze

**Plating:**  
Au or Sn over  
50  $\mu$ " (1.27  $\mu$ m) Ni

**Current Rating:**  
2.9 A per pin  
(2 pins powered)

**Operating Temp Range:**  
-55 °C to +125 °C

**Insertion Depth:**  
(2.67 mm) .105" to  
(3.56 mm) .140"

**Normal Force:**  
60 grams (0.59 N) average

**Max Cycles:**  
100 with 30  $\mu$ " (0.76  $\mu$ m) Au

**RoHS Compliant:**  
Yes

## RECOGNITIONS

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



FILE NO. E111594

## ALSO AVAILABLE (MOQ Required)

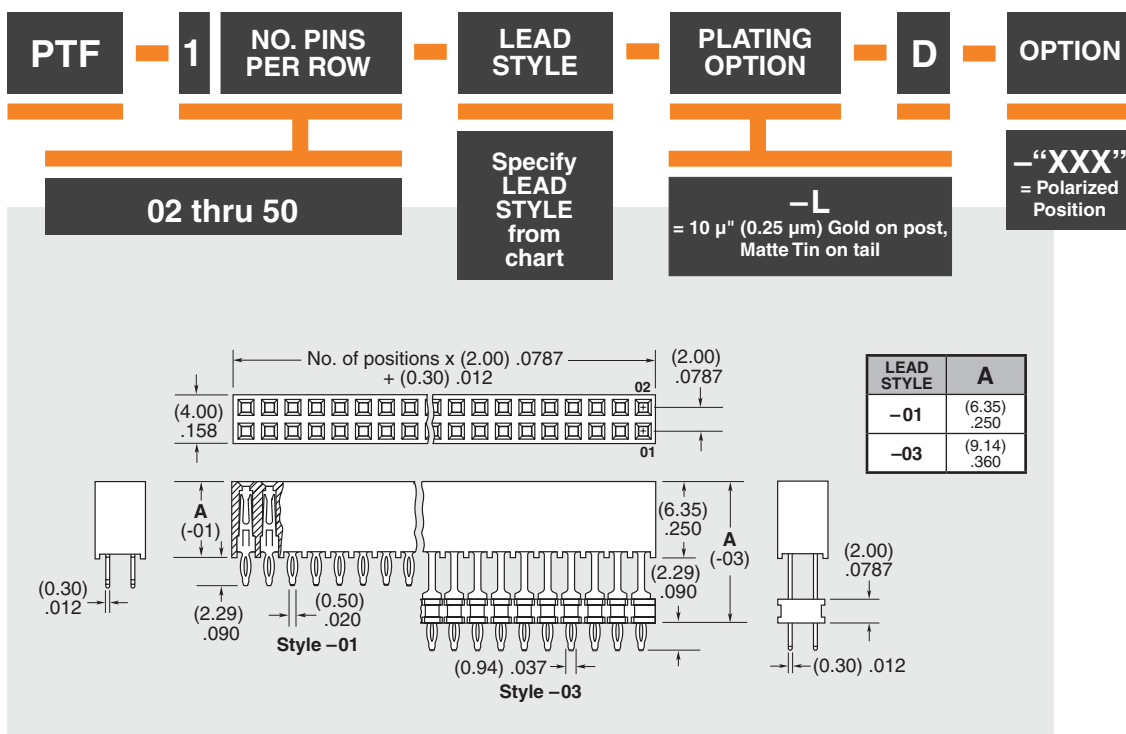
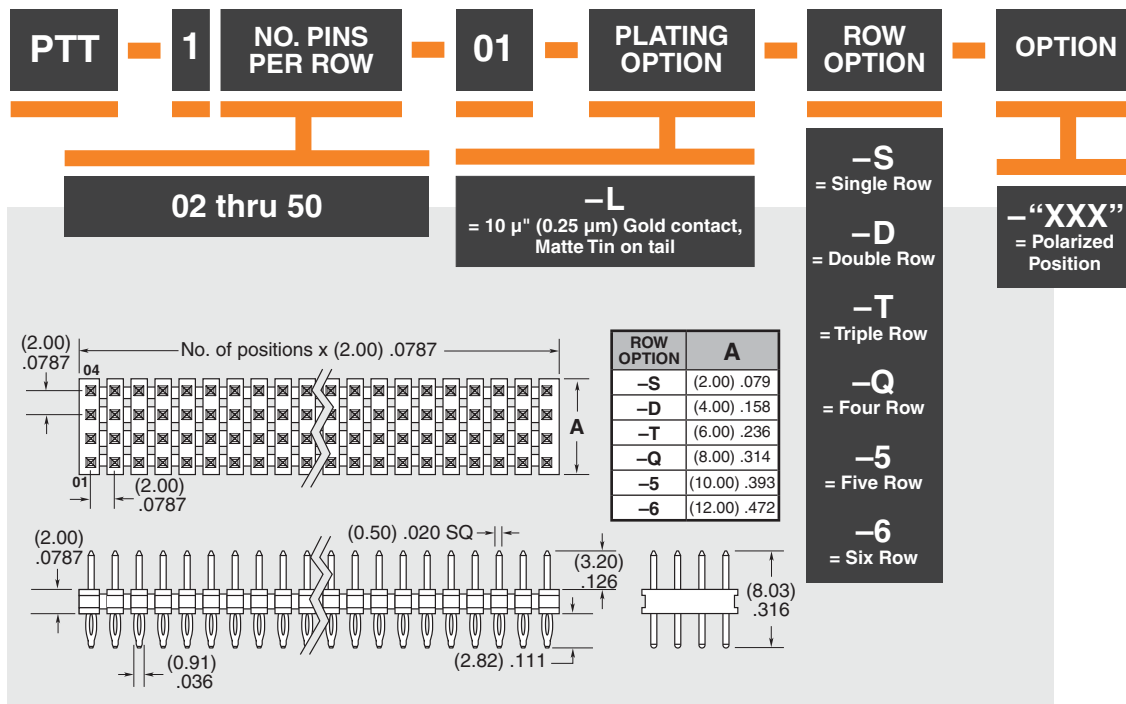
- Other platings

## TOOLING

- Press-Fit  
PTT: CAT-PT-PH-1XX-X-X  
PTF: CAT-PT-PH-1XX-X-B

For more information, visit  
[www.samtec.com/tooling](http://www.samtec.com/tooling)

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



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

[WWW.SAMTEC.COM](http://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.