PRESS-FIT HEADERS & SOCKETS

PTT Mates with:
PTF, ESQT, PTHF, SQW, SQ, SMM

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

SPECIFICATIONS

For complete specifications see www.samtec.com/PTT or www.samtec.com/PTF

Insulator Material:
Black Liquid Crystal Polymer

Contact Material:
Phosphor Bronze

Plating:
Au or Sn over
50 μ" (1.27 μm) 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 μ" (0.76 μm) Au

RoHS Compliant:
Yes

RECOGNITIONS

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

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

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
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.