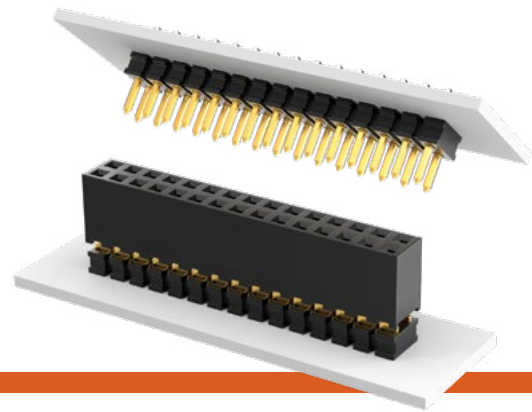


PRESS-FIT HEADERS & SOCKETS

(2.00 mm) .0787" PITCH • PTT/PTF SERIES



PTT

Mates:
PTF, ESQT, PTHF,
SQW, SQT, SMM

PTF

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

SPECIFICATIONS

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



02 thru 50

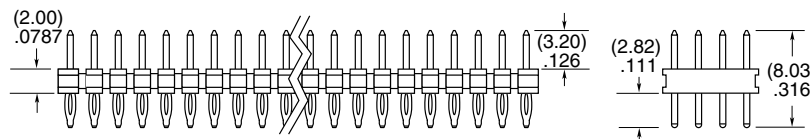
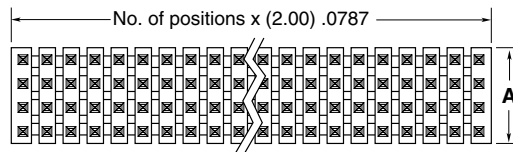
-L
= 10 μ" (0.25 μm)
Gold contact,
Matte Tin on tail

-S
= Single Row
-D
= Double Row

-"XXX"
= Polarized
Position

| ROW OPTION | A |
|------------|-----------------|
| -S | (2.00) .079 |
| -D | (4.00) .158 |
| -T | (6.00) .236 |
| -Q | (8.00) .314 |
| -5 | (10.00) .393 |
| -6 | (12.00) .472 |

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



ALSO AVAILABLE

Other Platings
(MOQ Required)



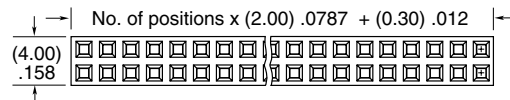
02 thru 50

Specify
LEAD
STYLE
from
chart

-L
= 10 μ" (0.25 μm)
Gold on post,
Matte Tin on tail

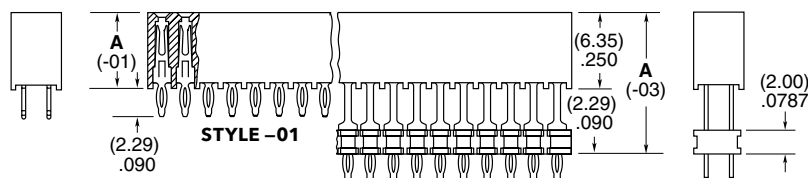
-"XXX"
= Polarized
Position

| LEAD STYLE | A |
|------------|-------------|
| -01 | (6.35) .250 |
| -03 | (9.14) .360 |



TOOLING

Press-Fit
PHT: CAT-PT-PH-1XX-X-X
PHF: CAT-PT-PH-1XX-X-B
For more information,
visit www.samtec.com/tooling



STYLE -01
STYLE -03

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

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