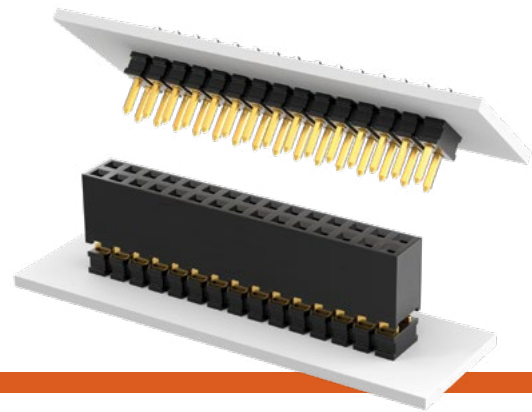


PRESS-FIT HEADERS & SOCKETS

(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 μ 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"
Max Cycles:
100 with 30 μ " (0.76 μ m) Au



02 thru 50

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

-S
= Single Row

-"XXX"
= Polarized
Position

-D
= Double Row

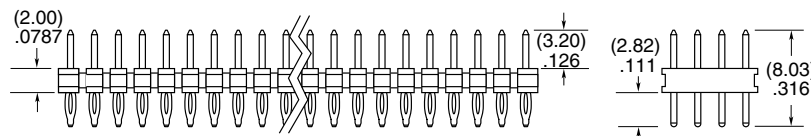
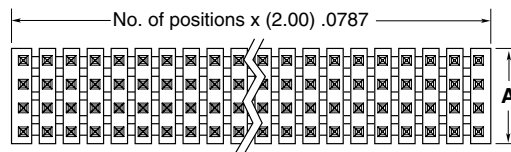
-T
= Triple Row

-Q
= Four Row

-5
= Five Row

-6
= Six Row

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



ALSO AVAILABLE

MOQ Required

Other Platings



02 thru 50

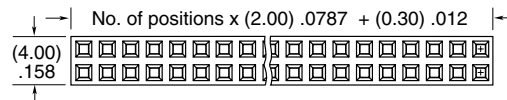
Specify
LEAD
STYLE
from
chart

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

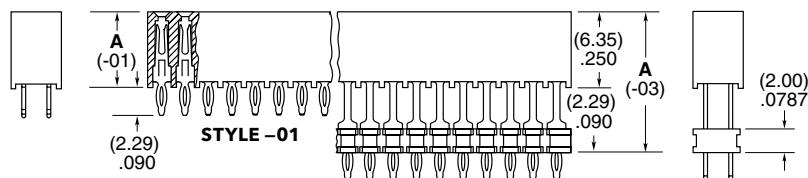
-"XXX"
= Polarized
Position

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



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



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[PTF-105-01-L-D](#) [PTF-112-03-L-D](#) [PTF-115-01-S-D](#) [PTF-125-01-S-D](#) [PTF-162-01-S-D](#) [PTF-110-01-S-D](#) [PTF-150-01-S-D](#) [PTF-120-01-S-D](#) [PTF-102-01-S-D](#) [PTF-112-01-S-D](#) [PTF-140-01-S-D](#) [PTF-111-01-S-D](#) [PTF-130-03-S-D](#) [PTF-134-01-S-D](#) [PTF-109-01-SM-D](#) [PTF-113-01-SM-D](#) [PTF-136-01-S-D](#) [PTF-140-03-S-D](#) [PTF-113-01-S-D](#) [PTF-113-03-S-D](#) [PTF-116-01-S-D](#) [PTF-109-01-S-D](#) [PTF-107-03-S-D](#) [PTF-132-03-S-D](#) [PTF-104-01-S-D](#) [PTF-117-01-S-D](#) [PTF-120-03-S-D](#) [PTF-111-03-S-D](#) [PTF-135-01-S-D](#) [PTF-115-03-S-D](#) [PTF-105-03-S-D](#) [PTF-114-01-S-D](#) [PTF-105-01-S-D](#) [PTF-108-03-S-D](#) [PTF-146-01-S-D](#) [PTF-110-03-S-D](#) [PTF-119-01-S-D](#) [PTF-124-01-S-D](#) [PTF-105-01-SM-D](#) [PTF-122-01-S-D](#) [PTF-127-01-S-D](#) [PTF-106-03-S-D](#) [PTF-107-01-S-D](#) [PTF-108-01-S-D](#) [PTF-148-01-S-D](#) [PTF-103-01-S-D](#) [PTF-104-03-S-D](#) [PTF-115-01-SM-D](#) [PTF-117-03-S-D](#) [PTF-149-01-S-D](#) [PTF-106-01-SM-D](#) [PTF-112-01-SM-D](#) [PTF-112-03-S-D](#) [PTF-119-03-S-D](#) [PTF-125-01-L-D](#) [PTF-135-01-SM-D](#) [PTF-136-03-S-D](#) [PTF-104-01-SM-D](#) [PTF-118-01-S-D](#) [PTF-116-03-S-D](#) [PTF-106-01-S-D](#) [PTF-125-03-S-D](#) [PTF-130-01-S-D](#) [PTF-132-01-S-D](#) [PTF-137-01-S-D](#) [PTF-110-01-SM-D](#) [PTF-111-01-SM-D](#) [PTF-129-01-S-D](#) [PTF-134-01-SM-D](#) [PTF-103-01-SM-D](#) [PTF-104-03-SM-D](#) [PTF-108-03-SM-D](#) [PTF-121-03-S-D](#) [PTF-130-01-SM-D](#) [PTF-148-03-S-D](#) [PTF-102-01-S-D-001](#) [PTF-127-03-S-D](#) [PTF-131-03-S-D](#) [PTF-114-03-S-D](#) [PTF-104-03-L-D](#) [PTF-115-01-L-D](#) [PTF-140-01-L-D](#) [PTF-150-01-L-D](#) [PTF-105-03-L-D](#) [PTF-120-01-S-D-018](#) [PTF-109-01-L-D](#) [PTF-120-01-SM-D](#) [PTF-122-01-L-D](#) [PTF-106-01-L-D](#) [PTF-103-01-L-D](#) [PTF-104-01-L-D](#) [PTF-113-01-L-D](#) [PTF-113-03-L-D](#) [PTF-115-01-S-D-021](#) [PTF-102-01-L-D](#) [PTF-127-01-L-D](#) [PTF-137-01-L-D](#) [PTF-135-01-L-D](#) [PTF-106-03-L-D](#) [PTF-109-01-L-D-009](#)