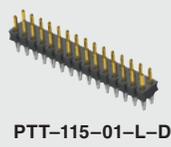
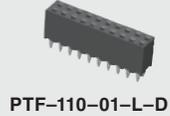


PTF-130-03-L-D



PTT-115-01-L-D

PTT, PTF SERIES

(2.00 mm) .0787"

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 or www.samtec.com?PTF

Insulator Material:
Black Liquid Crystal Polymer

Contact Material:
Phosphor Bronze

Plating:
Au or Sn over 50 μm (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 μm (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.

PTT - **1** NO. PINS PER ROW - **01** PLATING OPTION - **ROW OPTION** - **OPTION**

02 thru 50

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

-S = Single Row
-D = Double Row
-T = Triple Row
-Q = Four Row
-5 = Five Row
-6 = Six 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

PTF - **1** NO. PINS PER ROW - **LEAD STYLE** - **PLATING OPTION** - **D** - **OPTION**

02 thru 50

Specify LEAD STYLE from chart

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

-“XXX”
= Polarized Position

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

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