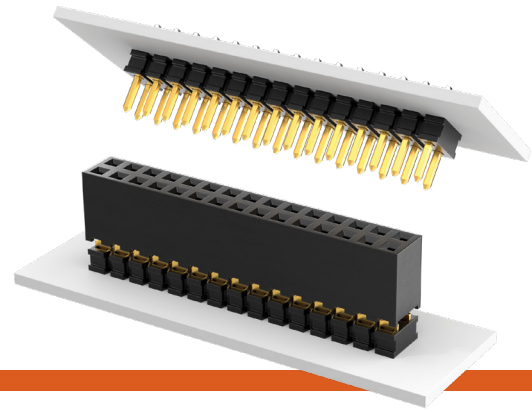


PRESS-FIT HEADERS & SOCKETS

(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

Operating Temp Range:

-55 °C to +125 °C

Current Rating:

4.5 A per pin
(2 pins powered)

Voltage Rating:

250 VAC/354 VDC

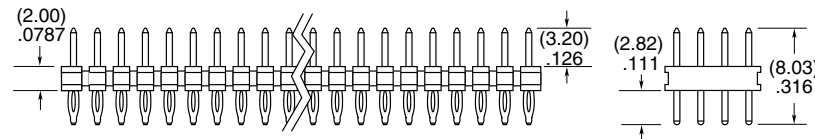
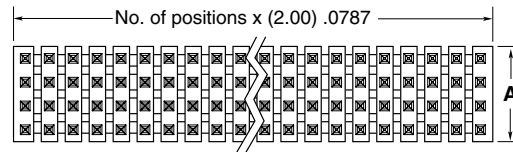
Insertion Depth:

(2.67 mm) .105" to
(3.56 mm) .140"

Max Cycles:

100 with 30 μ " (0.76 μ m) Au

PTT	-	1	-	NO. PINS PER ROW	-	01	-	PLATING OPTION	-	ROW OPTION	-	OPTION
02 thru 50					-L		= 10 μ " (0.25 μ m) 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	



ALSO AVAILABLE

Contact Samtec

Other Platings

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

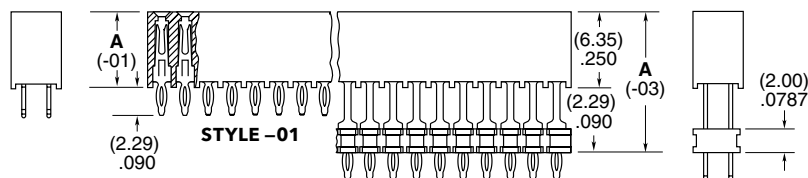
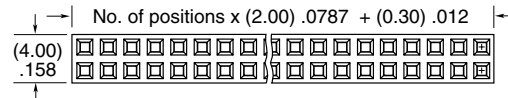
TOOLING

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.

samtec.com?PTT or samtec.com?PTF

F-226

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.