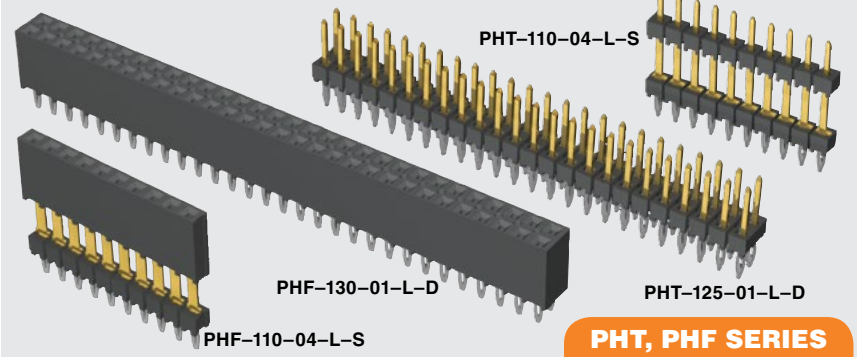
samtec



(2.54 mm) .100"

PHT, PHF SERIES

PRESS-FIT HEADERS & SOCKETS

PHT Board Mates:
SSW, SSQ, ESW, ESQ, BCS, BSW, CES, SLW, PHF, SSM, CLH,

PHT Cable Mates:
IDSD, IDSS, SMSD, SMSS

PHF Board Mates:
TSW, MTSW, MTLW, EW, ZW, TSS, ZSS, TSM, TSSH, PHT, DW, HW

SPECIFICATIONS

For complete specifications see www.samtec.com?PHT or www.samtec.com?PHF

Insulator Material:
Liquid Crystal Polymer
Contact Material:
Phosphor Bronze
Plating:
Au or Sn over
50 µ" (1.27 µm) Ni
Current Rating (PHT/PHF):
4.8 A per pin
(2 pins powered)
Operating Temp Range:
-55 °C to +125 °C with Gold
(PHF) Insertion Depth:
(3.68 mm) .145" to
(6.35 mm) .250"
RoHS Compliant:
Yes

PROCESSING

Contact ipg@samtec.com

RECOGNITIONS

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

FILE NO. E111594

ALSO AVAILABLE (MOQ Required)

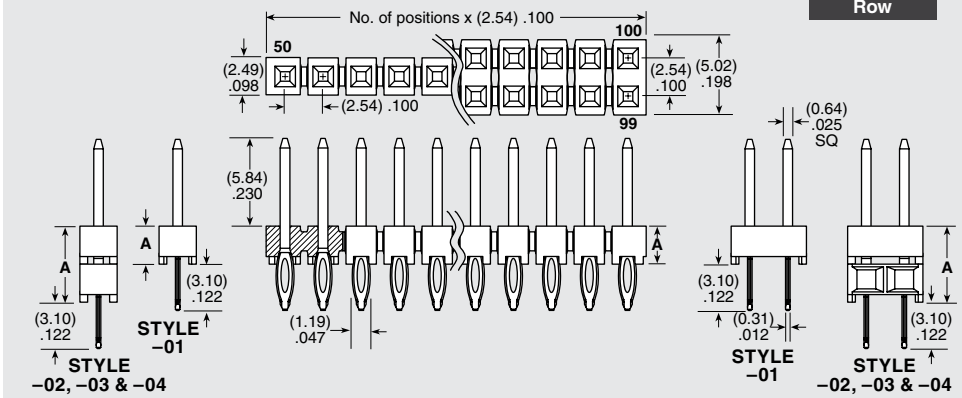
- Other platings
  Contact Samtec.

TOOLING

- Press-fit tooling
  Contact Samtec.

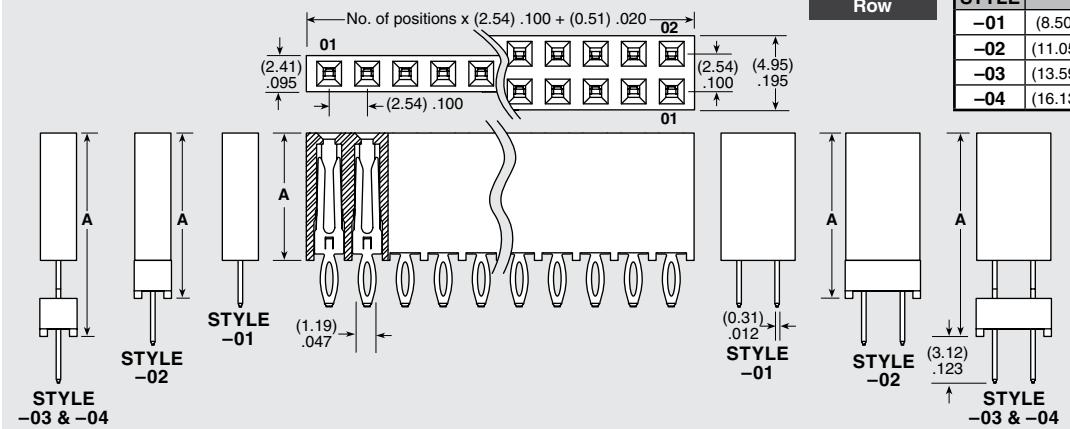
Note:
Some lengths, styles and options are non-standard, non-returnable.

PHT	–	1	NO. PINS PER ROW	–	LEAD STYLE	–	PLATING OPTION	–	ROW OPTION	–	OTHER OPTION
			01 = (single row only) 02 thru 50		Specify LEAD STYLE from chart		–L = 10 µ" (0.25 µm) Gold on post, Matte Tin on tail		–S = Single Row –D = Double Row		–"XXX" = Polarized Position



LEAD STYLE	A
–01	(2.54) .100
–02	(5.08) .200
–03	(7.62) .300
–04	(10.16) .400

PHF	–	1	NO. PINS PER ROW	–	LEAD STYLE	–	PLATING OPTION	–	ROW OPTION	–	OTHER OPTION
			01 = (single row only) 02 thru 50		Specify LEAD STYLE from chart		–L = 10 µ" (0.25 µm) Gold on contact, Matte Tin on tail		–S = Single Row –D = Double Row		–"XXX" = Polarized Position



LEAD STYLE	A
–01	(8.50) .335
–02	(11.05) .435
–03	(13.59) .535
–04	(16.13) .635