



IPBT-105-H1-T-D-GP

IPBT SERIES

ISOLATED TERMINAL POWER HEADER

Individually
shrouded pins

RUGGEDIZED
— BY SAMTEC —

- Individually shrouded contacts
- Polarized guide post hole option

IPBT	1	NO. OF POSITIONS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	OPTION
02, 03, 04, 05, 08, 10, 15 (-D only)			-H1 = Through-hole	-T = Matte Tin	-S = Single Row	-RA = Right-angle (Lead Style -H1 only) -GP = Guide Post Holes (8 positions not available) -K = Keyed Polarization (not available with -GP option, is required callout if -GP not called out)
02, 03, 04, 05, 08, 10 (-S only) (Standard sizes)			-H2 = Surface Mount		-D = Double Row	

Technical drawings illustrating various connector options and their dimensions (in inches and millimeters):

- H1-S**: Single row, through-hole lead style. Dimensions: (10.29) .405.
- H1-D**: Double row, through-hole lead style. Dimensions: (9.65) .380, (3.30) .130.
- H2-S**: Single row, surface mount lead style. Dimensions: (11.40) .449, (6.58) .259.
- H2-D**: Double row, surface mount lead style. Dimensions: (11.43) .450, (15.62) .615, (1.27) .050, (9.60) .378.
- H1-S-RA**: Single row, through-hole lead style, right-angle. Dimensions: (3.73) .147, (1.52) .060.
- GP OPTION**: Guide post holes. Dimensions: (3.43) .135 DIA, (5.21) .205, (4.06) .160, (10.77) .424, (6.58) .259. Formulas for length:
 - No. of Positions x (4.19) .165 + (12.27) .483
 - No. of Positions x (4.19) .165 + (6.10) .240

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