



(4.19 mm) .165"

IPBT-105-H2-T-D-K

IPBT-108-H1-T-D-RA-K

IPBT-105-H1-T-D-GP

IPBT SERIES

ISOLATED TERMINAL POWER HEADER

SPECIFICATIONS

For complete specifications see www.samtec.com?IPBT

Insulator Material: Black Liquid Crystal Polymer

Contact Material: High Copper Alloy

Plating: Sn over 50µ" (1.27 µm) Ni

Operating Temp Range: -55°C to +105°C

Voltage Rating: 400 VAC/565 VDC

RoHS Compliant: Yes

Lead-Free Solderable: Yes

Lead-Free Solderable: Yes

RECOGNITIONS

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



Mates with:
IPBS, IPBD,
PMSD, PMSS

IPBT/IPBS	
PINS POWERED	CURRENT RATING (PER CONTACT)
2	10.3 A
4	8.4 A
6	7.6 A
8	7.1 A
30	6.0 A

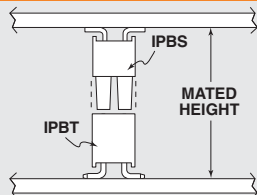
Latching mechanism for mating with IPBD Series

Keyed Polarization



- Individually shrouded contacts
- Polarized guide post hole option

APPLICATION



IPBT/IPBS LEAD STYLE	MATED HEIGHT*
H1/-01	(15.25) .600
-H2/-02	(16.84) .663

*Processing conditions will affect mated height.

ALSO AVAILABLE (MOQ Required)

- Other sizes
 - Other lead styles
- Contact Samtec.

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

