

Technical drawing of a cross-section of a probe assembly. The drawing shows a probe tip (hatched) inserted into a probe body (hatched). The probe body is mounted on a PCB (hatched). Dimensions are given in inches with tolerances. Key dimensions include:

- (3.60 ± .50) for the total length of the probe body
- (.140 ± .020) for the length of the probe body
- (.157) for the length of the probe body
- .062 THK PCB for the PCB thickness
- (10.16 ± .50) for the total length of the probe body
- .400 ± .020 for the length of the probe body
- (8.28) for the length of the probe body
- .326 for the length of the probe body
- (0.74) for the length of the probe body
- .029 for the length of the probe body

RECOMMENDED P C B HOLE LAYOUT

PLATING : POSTPLATE (0.00254)/.000100 MIN. TIN/LEAD OVER
(0.00127)/.000050 MIN. NICKEL OVERALL

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX (S)PTE LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION