

CMM Probe Bodies

PB-1 Three LED Probe Body with Swivel Shank



Providing a sturdy mount for our P1-5A or any M8 touch trigger probe, the PB-1 features three LED's spaced 120° apart which allow trigger hits to be easily assessed from any angle. The shank can also be swiveled 180° to allow for easy positioning. The PB1 will also accept any length M8 threaded probe extensions.

Specifications Probe Status: Probe Mount: Swivel Shank: Output:

Connector:

3 LEDS - 120° spacing Internal M8 for TTP 3/8", 14mm, Special RTTP Compatible 5-Pin DIN



Order No.	Description
54-770-014	PB-1 Three LED Body with 14mm Shank
54-770-038	PB-1 Three LED Body with 3/8" Shank

PB-MIL Indexable Probe Body



The PB-MIL is a manually indexable probe body that allows 168 probe positions and eliminates the need to requalify the probe styli. It can be used with our P1-5A touch trigger probe, or any M8 threaded touch trigger probe. Colored increments and a magnifying window clearly indicate current probe position.

Specifications

Z—Axis: 0-90° in 15° increments XY—Axis: 360° in 15° increments Repeatability: ±1.0μm @ 2 sigma Probe Status: 1 Green LED Shank: 3/8", 14mm, Special P1-5A or any M8 TTP Probe: **RTTP Compatible** Output: 5-Pin DIN Connector:



Order No.	Description
54-770-700	PB-MIL with 3/8" Shank
54-770-701	PB-MIL with 14mm Shank