

# ATE Spring Probes

## Two-Part Test Probes for 2.54mm Pitch

- Two piece test probe – probe can be replaced when damaged or worn out, without re-soldering to test jig.
- Medium-length probes for 2.54mm minimum pitch, with 4.2mm travel.
- Applicable sleeves shown on following page.



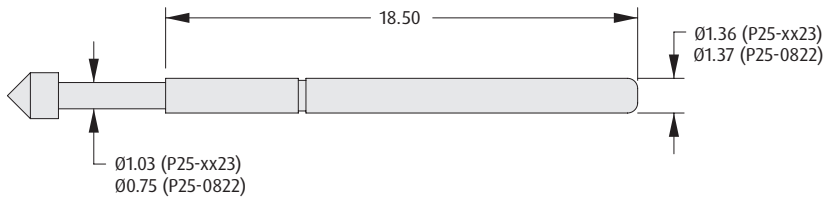
### Mechanical

Full travel: 4.20mm

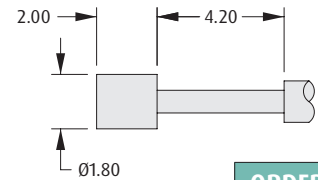
Spring force

At full travel: 1.47N

At 2/3 travel: 1.13N



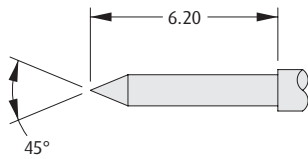
### FLAT HEAD



ORDER CODE

P25-0822

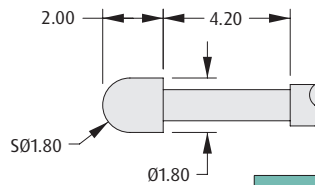
### SPEAR HEAD



ORDER CODE

P25-0123

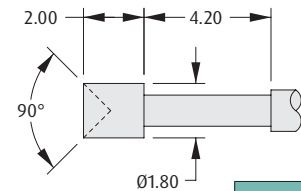
### SPHERICAL RADIUS HEAD



ORDER CODE

P25-0423

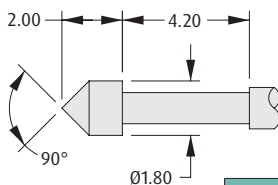
### CONCAVE HEAD



ORDER CODE

P25-1223

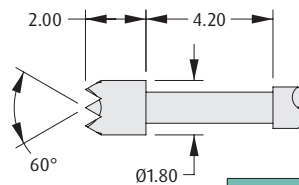
### CONVEX HEAD



ORDER CODE

P25-2223

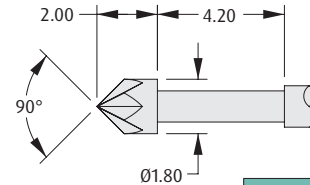
### SERRATED HEAD



ORDER CODE

P25-4023

### STAR HEAD



ORDER CODE

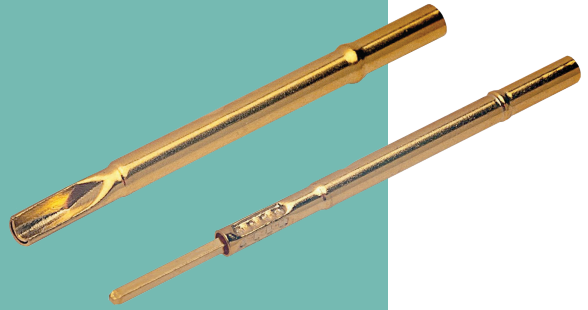
P25-5223

All dimensions in mm.

# ATE Spring Probes

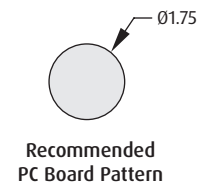
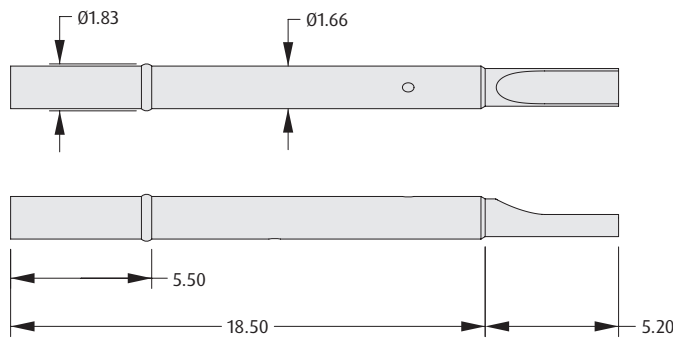
## Two-Part Test Probes for 2.54mm Pitch

- ❖ For use with probes with 18.5mm body length, as shown on previous page.
- ❖ Sleeve can be assembled as either interference fit to a test jig, and wire attached to the rear bore, or clearance fit and soldered to a PCB for electrical connection.



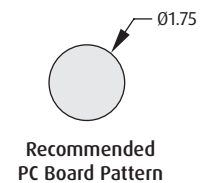
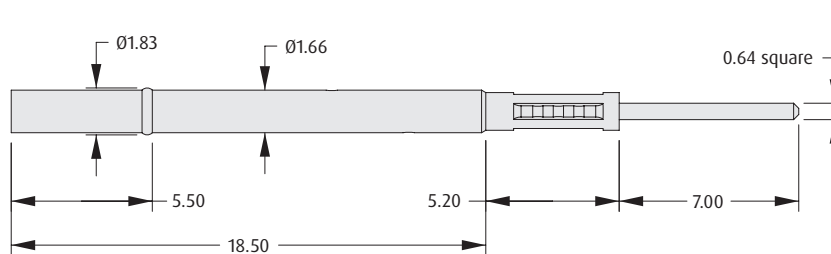
### SOLDER CUP SLEEVE

- ❖ Suitable for use with 22 to 30AWG wire.



**ORDER CODE**  
S25-022

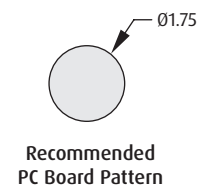
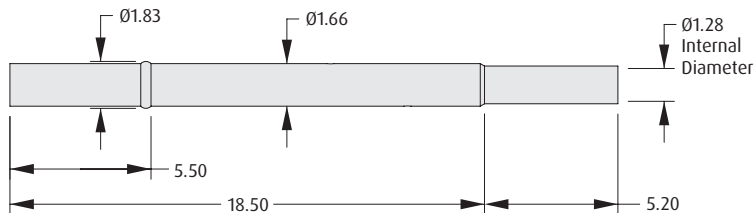
### WIRE-WRAP TAIL SLEEVE



**ORDER CODE**  
S25-212

### SOLDER BARREL SLEEVE

- ❖ Suitable for use with 22 to 30AWG wire.



**ORDER CODE**  
S25-512

All dimensions in mm.