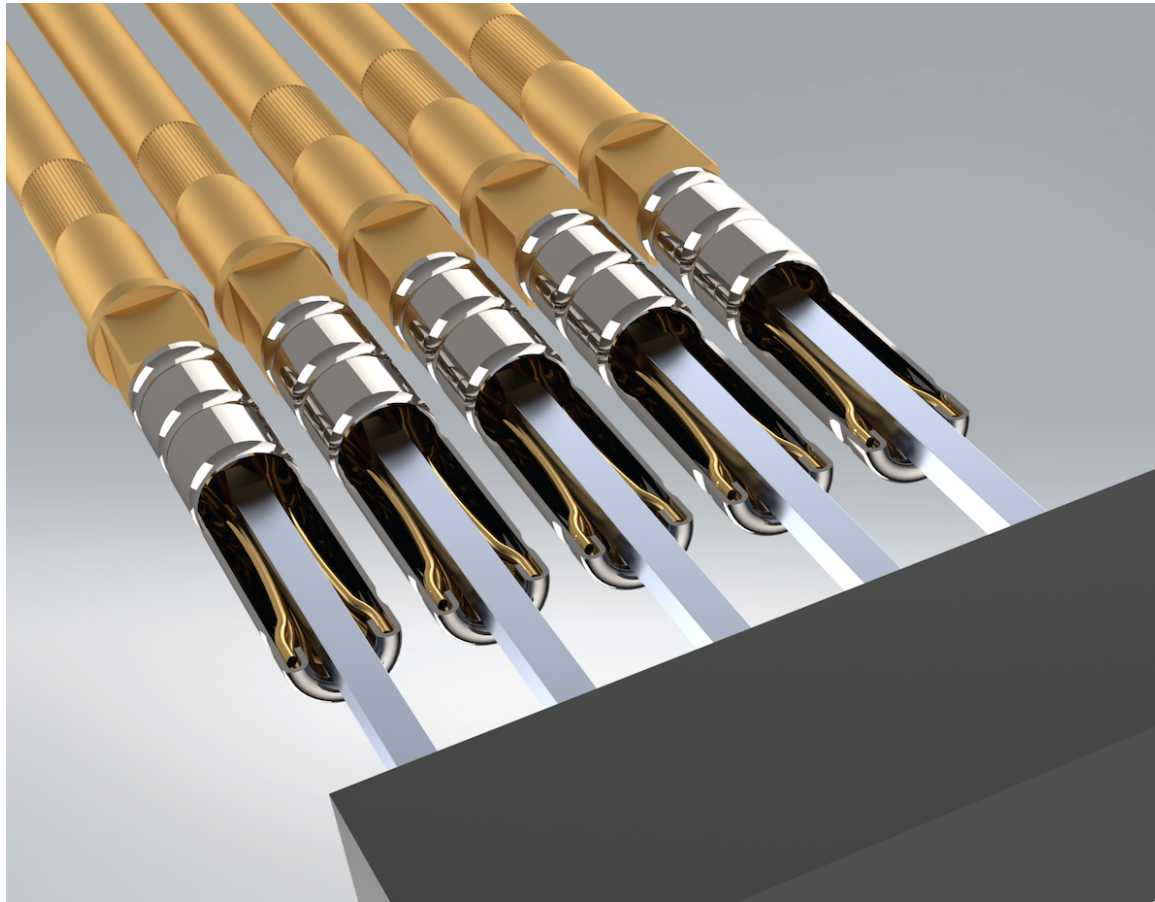


## Contacting of round/square 0,64mm pins pitch size: 2,54mm



*Cut view of contacting*

Test probe: 70.SPTC.20.00  
Receptacle: S 70.00-L (solder cup)

Benefits of 70.SPTC.20.00 spring wire test probe:

- Outstanding reliability, lifetime and durability with up to 1 million mating cycles
- Typical mating cycle is over 100.000
- Low resistance: 3mΩ
- High vibration and shock resistance
- High current-carrying capacity (15A)
- Multiple contact points (13 pcs spring wires)
- Low mating force (1,5N)

Where/when to use:

- In case of contaminated pin surface
- In case of high vibration environment
- In case of high current application
- In case of stabile and good quality signal needed
- In case of cost reduction on long term