

## Contacting of round 4mm pins with or without finger protection pitch size: 6,4mm

Test probe: HSS.400.550.150.350.326.M3

Receptacle: KS-150 30 M3-R

Benefits of HSS.400 lamella type test probe:

- Great reliability, lifetime and durability with up to 100.000 mating cycles
- Typical mating cycle is over 10.000
- Low resistance: 0,3mΩ
- High vibration and shock resistance
- High current-carrying capacity (50A)
- Up to 150°C
- Multiple contact points (lamella louvres)
- Mating force (10N)
- Threaded design to use with standard receptacle
- Low cost

Where/when to use:

- In case of contaminated pin surface
- In case of high vibration environment (eg. engine test)
- In case of high current application
- In case of stabile and good quality signal needed
- In case of finger protected pins (plastic cap)
- In case of cost reduction on long term

Extra feature:

- ★ Self centering receptacle available on request



*Cut view of contacting*