Spring-loaded test probe

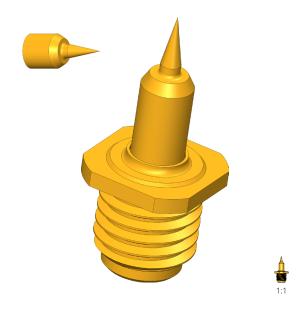
GKS-967 215 130 A 2001 MC

Item GKS-967-0106

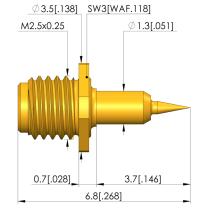


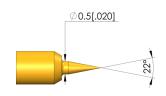


- Short-stroke probes ensure a reliable signal and power supply, as well as a quick exchange of assemblies in case of maintenance
- For the construction of easily separable electronic interfaces, such as in charging trays for electronic devices
- Compensation of possible height and component tolerances
- Secure hold in the receptacle due to threaded connection
- Stainless steel versions for temperatures from -100 °C up to +200 °C available









General data

Product group: Assorted test probes Sub-product group: Short stroke GKS / charge and transfer GKS Series: GKS-967 M screw-in Grid: 4 mm [157 mil] Pad Contacting from: Magnetic: Yes Installation type: Screw-in Quick-exchange system: Yes Adjustable installation height: Non-rotating: Screw-in torque: 3 - 5 cNm [.265 - .442 lbf·in] Compatible receptacle(s): KS-967 M Min. temperature: - 100 °C [- 212 °F] + 200 °C [+ 392 °F] Max. temperature: RoHS-3;6a;6c RoHS-compliant:

Electrical data

Current load capacity / rated current: 5 A Typical resistance (Ri): <100 mOhm

Mechanical data

Total length: 6.8 mm [.267 in] Barrel diameter: 2.5 mm [.098 in] Maximum stroke: 1.2 mm [.047 in] Spring pre-load: 0.57 N [2.05 ozf] Collar height: Spring force at working stroke: 2 N [7.19 ozf] Recommended working stroke: 1 mm [.039 in]

Partner for Future Technology

Spring-loaded test probe

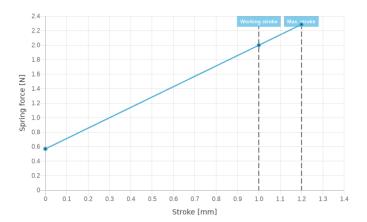
GKS-967 215 130 A 2001 MC

Item GKS-967-0106



Tip style data

Tip style: 15 22° high-carbon tip, self-cleaning Tip diameter: 1.3 mm [.051 in] Tip style surface: A gold 2 steel Tip style material: Step probe tip height: 1.6 mm [.062 in]



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Learn more about

Screw-in test probe

