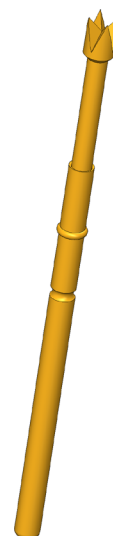


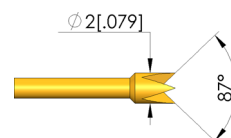
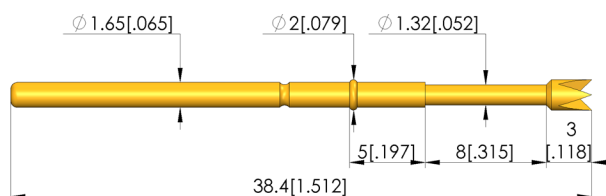


GO TO PRODUCT

- Highest contact reliability under challenging test conditions without additional stress on the DUT: up to 25% larger contact surface between test probe and DUT
- When hitting the test surface a spring force up to 100% higher than a standard GKS is available, but the same spring force as a standard GKS is achieved at the working stroke.
- Dimensions equivalent to the standard GKS series



1:1



General data

Product group: ICT / FCT (in-circuit test and function test)
 Sub-product group: INGUN E-TYPE®
 Series: E-422
 Grid: 2.54 mm [100 mil]
 Contacting from: Pad
 Magnetic: Yes
 Installation type: Plug-in
 Quick-exchange system: Yes
 Adjustable installation height: No
 Non-rotating: No
 Compatible receptacle(s): KS-112
 Min. temperature: -40 °C [-40 °F]
 Max. temperature: 80 °C [176 °F]
 RoHS-compliant: Yes

Tip style data

Tip style: 14 4-point crown, self-cleaning
 Tip diameter: 2 mm [.078 in]
 Tip style surface: A gold
 Tip style material: 2 steel

Electrical data

Current load capacity / rated current: 5 A
 Typical resistance (Ri): 20 mOhm

Mechanical data

Total length: 38.4 mm [1.51 in]
 Barrel diameter: 1.66 mm [.065 in]
 Maximum stroke: 8 mm [.314 in]
 Spring pre-load: 1.8 N [6.47 ozf]
 Collar height: 05
 Spring force at working stroke: 3 N [10.7 ozf]
 Recommended working stroke: 6.4 mm [.251 in]

Test Probe INGUN E-Type

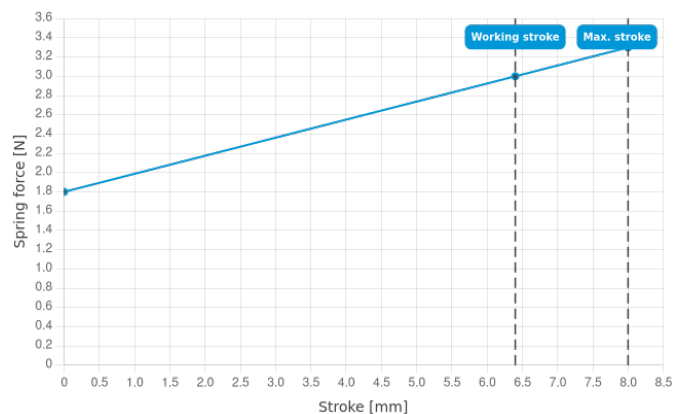
E-422 214 200 A 3005

Item E-422-0030



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Partner for Future Technology



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