# Test Probe INGUN E-Type

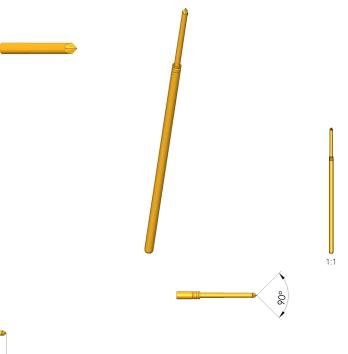
## E-075 298 064 A 2000

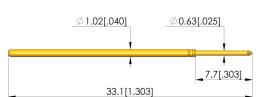
Item E-075-0030





- 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.





#### **General data**

RoHS-compliant:

Product group: ICT / FCT (in-circuit test and function test Sub-product group: INGUN E-TYPE® Series: E-075 Grid: 1.91 mm [75.1 mil]

Contacting from: Magnetic: Yes Installation type: Plug-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Compatible receptacle(s): KS-075 -40 °C [-40 °F] Min. temperature: 80 °C [176 °F] Max. temperature:

#### Tip style data

Tip style: 98 90° dagger with additional cut, self-cleaning Tip diameter: 0.64 mm [.025 in] Tip style surface: A gold Tip style material: 2 steel

#### **Electrical data**

Current load capacity / rated current: 3 A Typical resistance (Ri): 20 mOhm

#### **Mechanical data**

Total length: 33.1 mm [1.3 in] Barrel diameter: 1.02 mm [.04 in] Maximum stroke: 6.35 mm [.25 in] Spring pre-load: 1.11 N [3.99 ozf] Collar height: 00 Spring force at working stroke: 2 N [7.19 ozf] Recommended working stroke: 4.3 mm [.169 in]

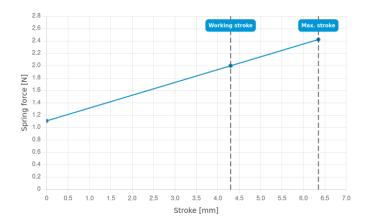
# Partner for Future Technology

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