

Standard-Test Probe 75 mil / 1.91 mm

HIGHLIGHTS

Universal field of application

Compact design

Short travel

Contacting of assembled PCBs

MECHANICAL DATA

Center	1.91 mm/75 mil
Temperature range	-30 °C - +120 °C
Full travel	4.20 mm
Spring force at working travel	see high-temperature applications

ELECTRICAL DATA

Max. current rating	3.0 A
Typical continuity resistance	<= 50 mOhm

MATERIALS

Barrel	Bronze, gold-plated
Spring	Stainless Steel, coated
Plunger	CuBe, rhodium plated
Receptacle	Bronze, gold-plated

RECOMMENDED DIAMETER OF DRILL

HP 2361.1 (trolitax)	1.30 mm
With pressed-in ring	1.40 mm
HGW 2372 (glass filled material)	1.31 mm
With pressed-in ring	1.41 mm

High-Temperature Applicationsen HIGH-TEMPERATURE APPLICATIONS

Temperature range	-40 °C - +250 °C
Pre-loaded spring force	0.30/ 0.30 N
Spring force at working travel (order index E)	1.10/ 1.50 N

TIP STYLE - DIAMETER - PLATING



A

0.72C Rh



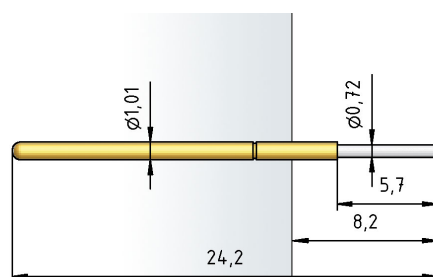
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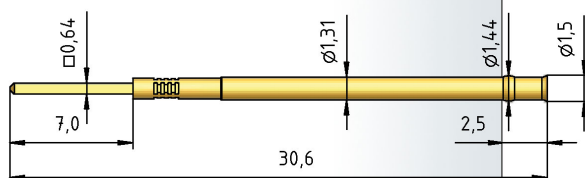
Technical Data // Series 1011

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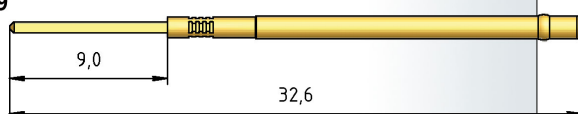
1011



H 1011 WT7



H 1011 WT9



HOW TO ORDER

1011 - A - 1.1 N E - Rh - 0.72 C

1 2 3 4 5 6 7

1. Series 2. Tip Style 3. Spring Force
4. High Temperature 5. Tip Plating 6. Tip Diameter
7. Tip Material (only for CuBe)