

Standard-Test Probe 160 mil / 4.00 mm

HIGHLIGHTS

Stable design
Increased installation height
Contacting of assembled PCBs
Universal applications

MECHANICAL DATA

Center	4.00 mm/160 mil
Temperature range	-30 °C - +120 °C
Full travel	7.00 mm
Working travel	5.60 mm
Pre-loaded spring force	0.15/ 0.25/ 0.40/ 0.60 N
Spring force at working travel	0.70/ 0.80/ 1.50/ 3.00 N

ELECTRICAL DATA

Max. current rating	5.0 A
Typical continuity resistance	<= 35 mOhm

MATERIALS

Barrel	Brass, gold-plated
Spring	Spring Steel, gold-plated
Plunger	Steel
Receptacle	Nickel Silver, Brass, unplated, gold-plated

RECOMMENDED DIAMETER OF DRILL

HP 2361.1 (trolitax)	3.00 mm
HGW 2372 (glass filled material)	3.01 mm

TIP STYLE - DIAMETER - PLATING



B
1.80 Ni



BA
1.80 Rh



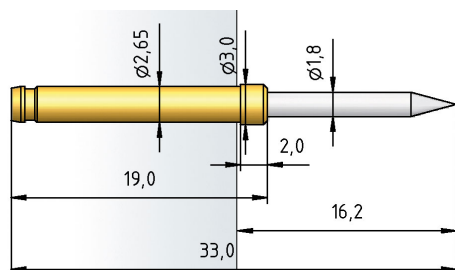
PTR HARTMANN

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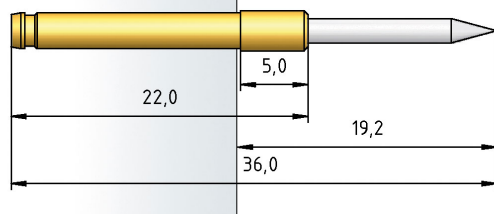
Technical Data // Series 1061 • 1061/5

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1061



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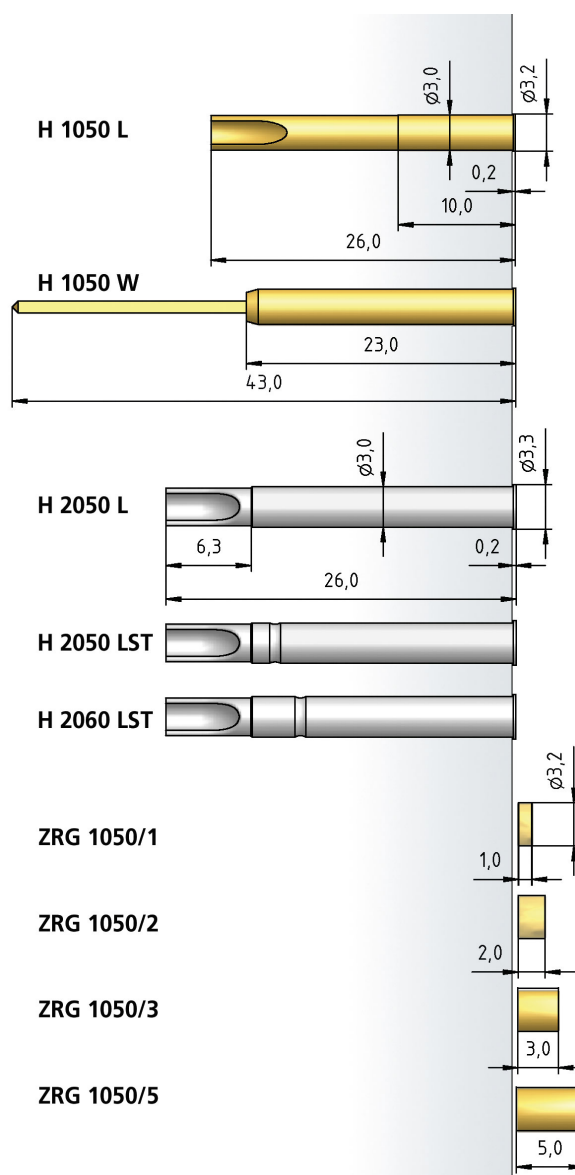
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Receptacles 1061 ? 1061/5



HOW TO ORDER

1061 - B - 1.5 N - Ni - 1.8
1 2 3 4 5

1. Series 2. Tip Style 3. Spring Force
4. Tip Plating 5. Tip Diameter