Technical Data // Series 1061 • 1061/5

PTR HARTMANN
A Phoenix Mecano Company

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
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
Temperature range	-30 °C - +120 °C
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 / EP CP 201 (trolitax)	3.00 mm
HGW 2372 (glass filled material)	3.01 mm
TIP STYLE - DIAMETER - PLATING	



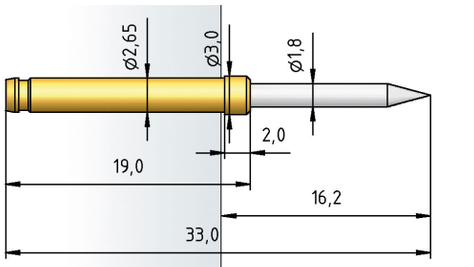


B	BA
1.80 Ni	1.80 Rh

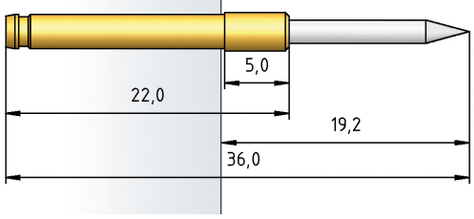
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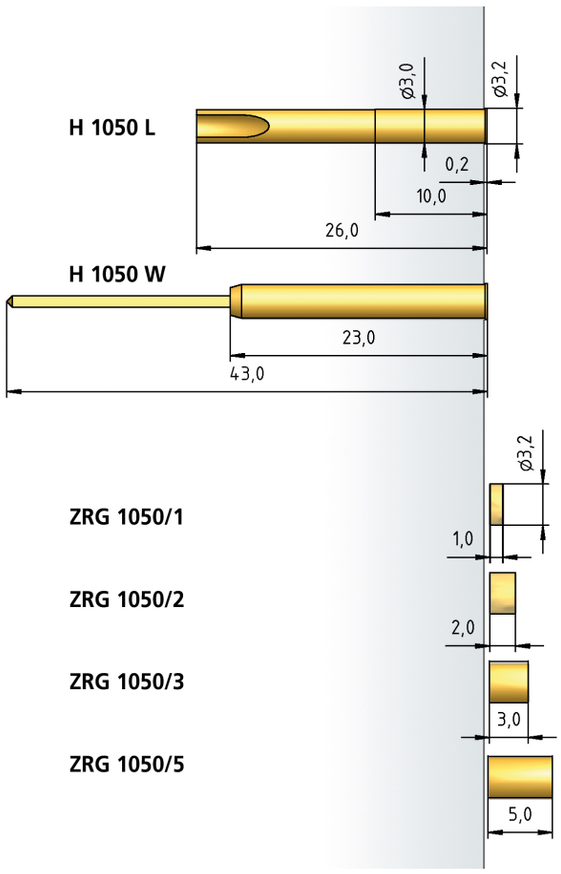
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Receptacles 1061 ? 1061/5



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