

Pneumatic Test Probe "Opener" Type (NC) 160 mil / 4.0 mm

HIGHLIGHTS

Switching test probe "Opener" (NC) type

Contacting of individual test points

Contacting without adapter possible

For use in function test

MECHANICAL DATA

Center	4.00 mm/160 mil
Temperature range	-30 °C - +120 °C
Full travel	10.00 mm
Working travel	5.00 mm
Switching travel	6.00 mm
Spring force at working travel	1.60 N
Spring force at switching travel	1.50 N
Operating pressure	6 bar
Operating medium	Compressed Air (filtered, oil-free)

ELECTRICAL DATA

Receptacle-Probe Tip

Max. current rating	3.0 A
Typical continuity resistance	<= 30 mOhm

Tube Connection-Probe Tip

Max. current rating	1.0 A
Typical continuity resistance	<= 50 mOhm

MATERIALS

Barrel	Brass, gold-plated
Spring	Spring Steel, gold-plated
Plunger	Steel
Receptacle	Brass, gold-plated

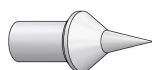
RECOMMENDED DIAMETER OF DRILL

HP 2361.1 (trolitax)	3.40 mm
HGW 2372 (glass filled material)	3.41 mm

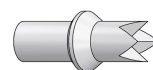
TIP STYLE - DIAMETER - PLATING



A
3.00 Rh



BST1
2.00 Rh



G
1.30 Rh

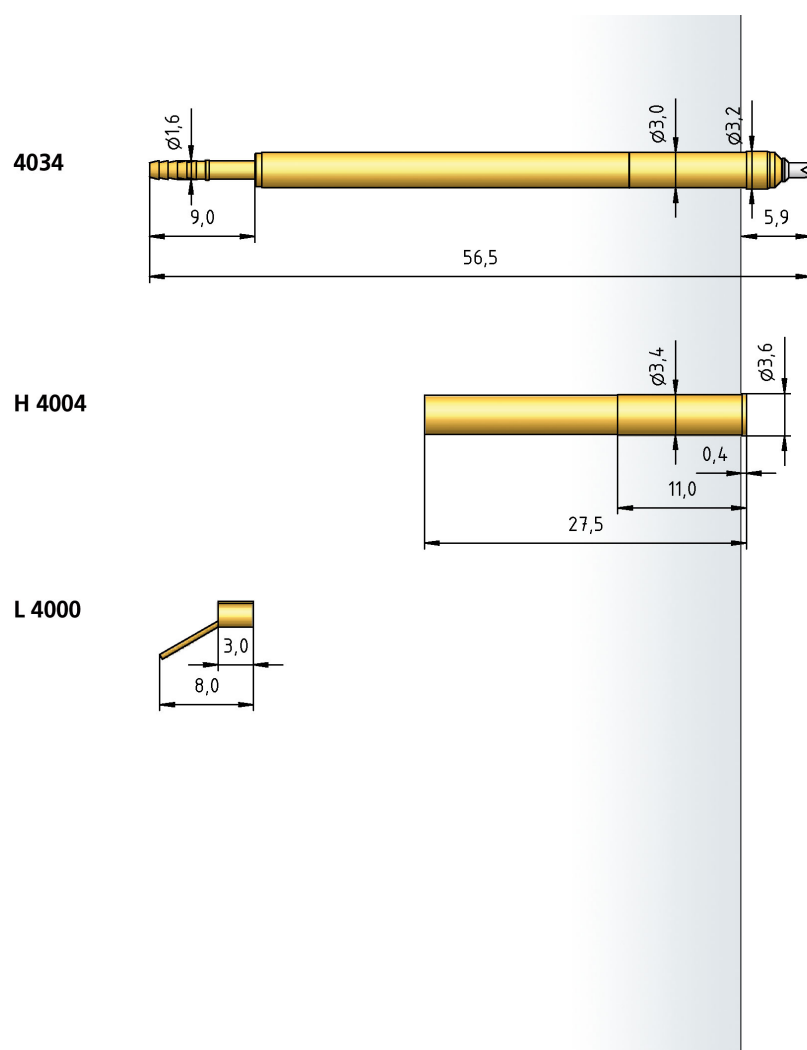


PTR HARTMANN

A Phoenix Mecano Company

Technical Data // Series 4034

Pneumatic Test Probe "Opener" Type (NC) 160 mil / 4.0 mm



HOW TO ORDER

4034 - G - 1.6 N - Rh - 1.3 - L
1 2 3 4 5 6

1. Series 2. Tip Style 3. Spring Force
4. Tip Plating 5. Tip Diameter 6. For Connection of L 4000