

Test Probe with Thread 50 mil / 1.27 mm

HIGHLIGHTS

Test probe for cable harness testing

Screwable - threaded design - against the creeping out of the Test Probe out of the receptacle

Short center

MECHANICAL DATA

Center	1.27 mm/50 mil
Temperature range	-30 °C - +120 °C
Full travel	5.00 mm
Working travel	4.00 mm
Pre-loaded spring force	0.20 N
Spring force at working travel	1.10 N

ELECTRICAL DATA

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

MATERIALS

Barrel	Bronze, gold-plated
Spring	Spring Steel, gold-plated
Plunger	CuBe, gold-plated
Receptacle	Bronze, gold-plated

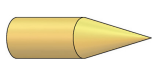
RECOMMENDED DIAMETER OF DRILL

HP 2361.1 (trolitax)	0.99 mm
HGW 2372 (glass filled material)	1.00 mm

AVAILABLE SCREW TOOLS

Article Designation	max. Tip Diameter
WFSB 1007/G-1.27-1.0	1.0

TIP STYLE - DIAMETER - PLATING



B
0.40C Au



C
0.90C Au



D
0.40C Au



D
0.64C Au



F
0.40C Au



F
0.64C Au

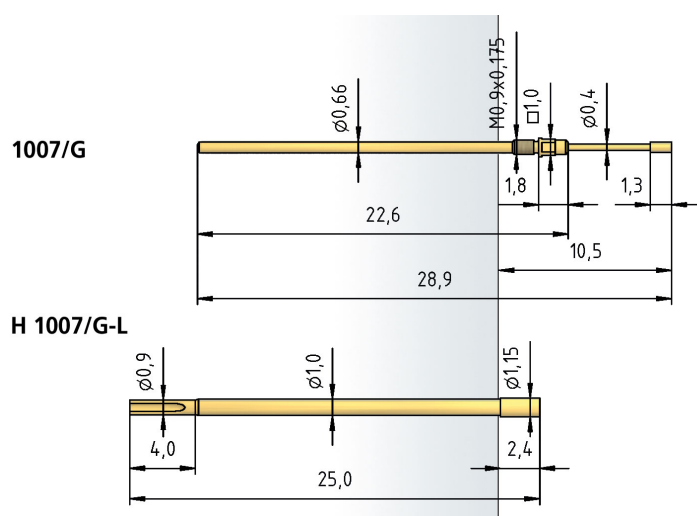


PTR HARTMANN

A Phoenix Mecano Company

Technical Data // Series 1007/G

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HOW TO ORDER

1007/ G - B - 1.1 N - Au - 0.4 C

1 2 3 4 5 6 7

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