

Series 1053

- Anti-turn feature ensures forced guidance between plunger and barrel
- Knurled section on the barrel guarantees secure fit of the test probe

Mechanical Data

Center	5.00 mm / 197 mil
Full Travel	5.00 mm
Working Travel	4.00 mm
Pre-Loaded Spring Force	0.50/ 0.80/ 1.25 N
Spring Force at Working Travel	1.50/ 3.00/ 5.00 N

Electrical Data

Max. Current Rating	8.0 A
Typical Continuity Resistance	≤ 30 mOhm

Materials

Barrel	Brass, gold plated
Spring	Spring Steel, Stainless Steel, gold plated
Plunger	CuBe
Receptacle	Brass, gold plated

Recommended Diameter of Drill






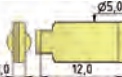





HP 2361.1 (Trolitax)	3.00 mm
HGW 2372 (Glass filled Material)	3.00 mm

How to Order

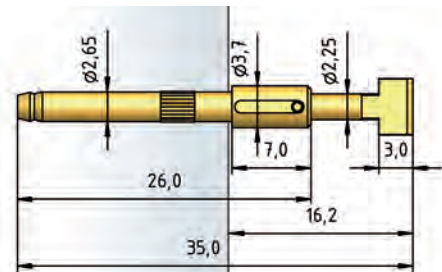
1053 - Y - 1.5 N - Ni - 5.0x 1.0 C

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

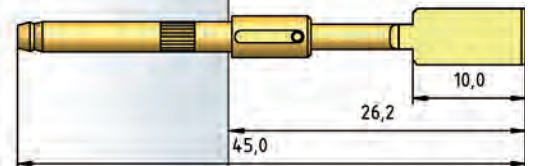
Tip Style · Diameter · Plating

				
CY	Y	Y4	Y3	Y5
6.00 x 3.00C Au	5.00 x 1.00C Au 5.00 x 1.00C Ni	4.00 x 1.00C Ni	5.00 x 0.50C Ni	4.00 x 0.65C Ni
				
Y8	Y10	Y11	Y14	Y15
5.00 x 1.00C Au	3.00 x 0.80C Ni	2.25 x 0.65C Ni	3.80 x 0.40C Ni	4.50 x 1.00C Au
				
Y16				
5.00 x 1.00C Au				

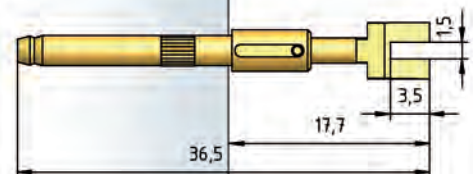
1053-Y
(also for tip styles
Y4, Y15, CY)



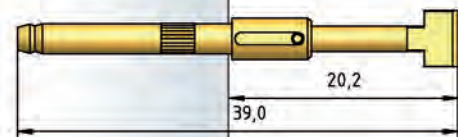
1053-Y8



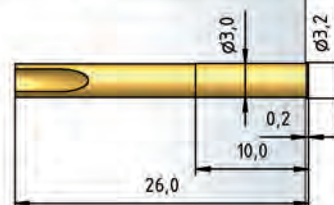
1053-Y16



1053-Y3
(also for tip styles
Y5, Y10, Y11, Y14)



H 1050 L



H 1050 LST



H 1050 W

