

Series 2053

- 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	2.54 mm / 100 mil
Full Travel	5.00 mm
Working Travel	4.00 mm
Pre-Loaded Spring Force	0.45/ 0.60/ 1.00 N
Spring Force at Working Travel	1.50/ 3.00/ 5.00 N

Electrical Data

Max. Current Rating	5.0...8.0 A
Typical Continuity Resistance	≤ 30 mOhm

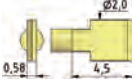
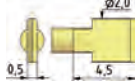
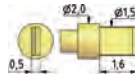
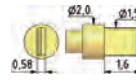
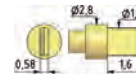
Materials

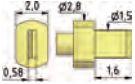
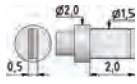
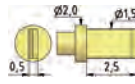
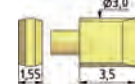
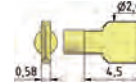
Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel
Receptacle	Brass, gold plated

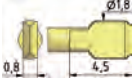
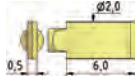
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.98...2.00 mm
HGW 2372 (Glass filled Material)	1.98...2.00 mm

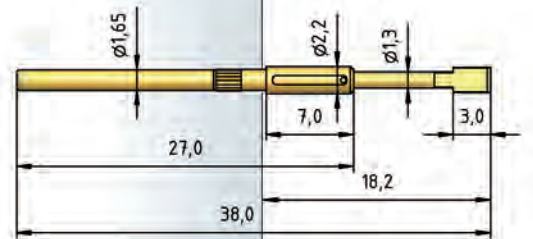
Tip Style · Diameter · Plating

				
Y1	Y21	Y1F	Y1F	Y1F
2.00 x 0.58 Au	2.00 x 0.50 Au	1.50 x 0.50 x 2.00 Au	1.50 x 0.58 x 2.00 Au	1.50 x 0.58 x 2.80 Au

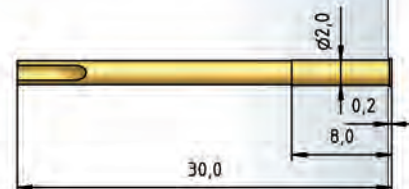
				
Y1F1	Y2F	Y3F	Y6	Y11
1.50 x 0.58 x 2.80 x 2.00 Au	1.50 x 0.50 x 2.00 Rh	1.50 x 0.50/2.50 Au	3.00 x 1.55 Au	2.00 x 0.58 Au

	
Y12	Y21R
1.80 x 0.80 Au	2.00 x 0.50 Au

2053



H 1021 L



How to Order

2053 - Y1 - 1.5 N - Au - 2.0x 0.58

1. Series 2. Tip Style 3. Spring Force 4. Tip Plating 5. Tip Diameter 6. Tip Thickness