

Series 1050

- Stable design
- Contacting of assembled PCBs
- Universal applications

Mechanical Data

Center	4.00 mm / 160 mil
Full Travel	5.50 mm
Working Travel	4.40 mm
Pre-Loaded Spring Force	0.20/ 0.20/ 0.40/ 1.00/ 1.00 N
Spring Force at Working Travel	0.40/ 0.80/ 1.50/ 3.00/ 5.00 N

Electrical Data

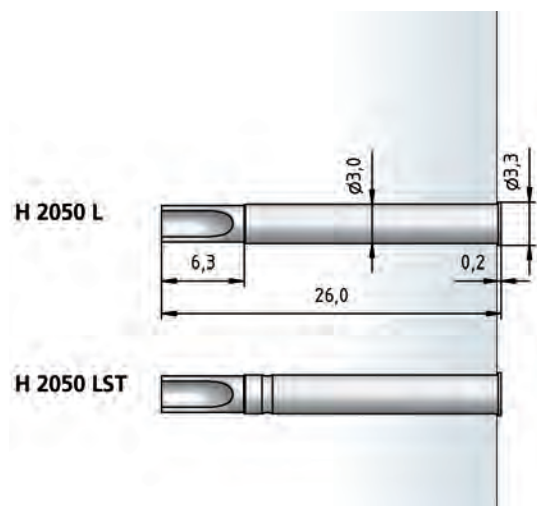
Max. Current Rating	5.0 A
Typical Continuity Resistance	≤ 30 mOhm

Materials

Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel
Receptacle	Nickel Silver, unplated

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.00 mm
HGW 2372 (Glass filled Material)	3.01 mm



Distance rings see page 48

How to Order

1050 - A6 - 1.5 N - Au - 4.0 C

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

Tastkopfform · Durchmesser · Oberfläche

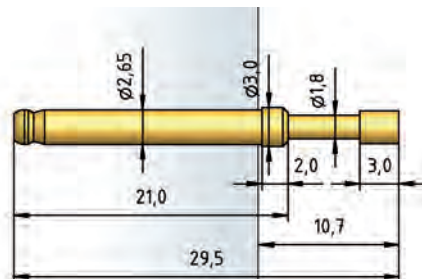
A	A6	B	BA	BA1
2.50 Ni 3.00 Au 4.00 Au	2.50C Au 4.00C Au	1.80 Rh/Ni	1.80 Au/Ni	1.50 Ni

C	C6	D	D	D
2.30 Au/Ni/Rh 2.50 Au/Ni/Rh 3.00 Au/Ni/Rh 4.00 Au/Ni/Rh	3.50 Au/Ni	1.00 Rh	1.80 Au	2.30 Au/Ni 2.50 Au/Ni

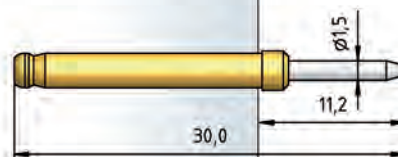
D2	D3	F	F	F3
3.00 Au/Ni	0.80 Rh 1.40 Au	1.80 Au/Ni	2.30 Au/Rh 2.50 Rh 3.00 Au 4.00 Rh	1.00 Rh 1.40 Au

G	H	K	KF
2.30 Rh 2.50 Rh/Ni 4.00 Au/Rh/Ni	2.50 Ni 2.60 Ni 3.00 Ni/Rh 4.20 Rh	1.80 Rh 3.00 Ni	2.60 Ni 4.00 Ni

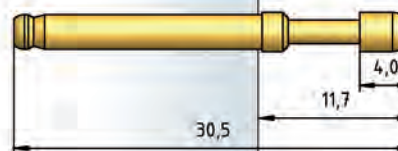
1050



1050-BA1



1050-D2



1050-C6

