

Series 1034/E

- International standard for 100 mil applications
- Contacting of assembled PCBs
- Large selection of head styles
- Spring travel 10 mm

Mechanical Data

Center	2.54 mm / 100 mil
Full Travel	10.00 mm
Working Travel	8.00 mm
Pre-Loaded Spring Force	0.40/ 0.40/ 0.50 N
Spring Force at Working Travel	1.50/ 2.25/ 3.00 N

Electrical Data

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

Materials






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

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	1.65 mm
with pressed-in Ring	1.75 mm
HGW 2372 (Glass filled Material)	1.67 mm
with pressed-in Ring	1.76 mm

Tip Style · Diameter · Plating

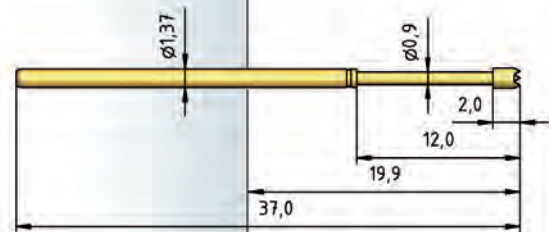
				
A	B	BSTL2	C	G
1.30 Au	0.90 Au	0.50 Au	1.30 Au 1.50 Au	1.30 Au

				
H	M1	Q	Q	V
1.50 Au 2.50 Au	1.30 Au	0.50 Au	1.30 Au 1.50 Au	0.90 Au

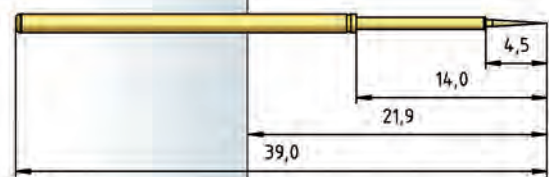


V1
0.90 Au

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1034/E-...L2



Receptacles see page 64

How to Order

1034/E - C - 1.5 N - Au - 1.5

1 2 3 4 5

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