NEW

Series 1025/E

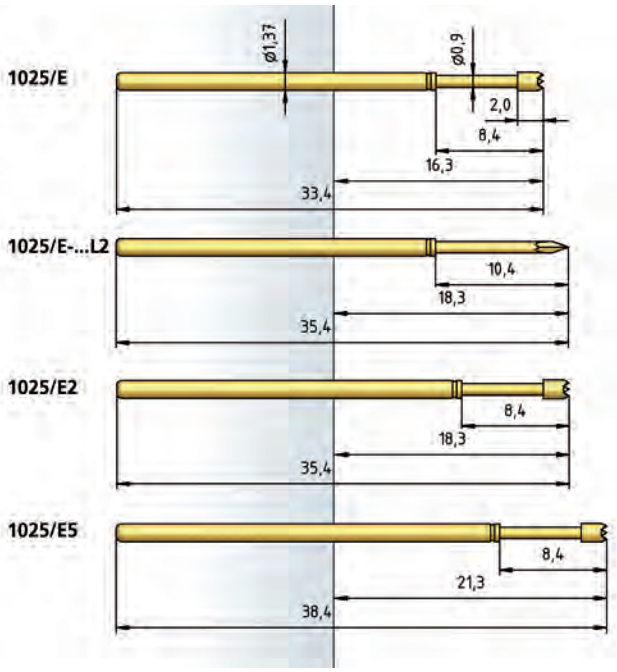
- Contacting of assembled,unleaded PCBs
- High initial pressure
- Large penetration depth

Mechanical Data	
Center	2.54 mm / 100 mil
Full Travel	6.40 mm
Working Travel	4.30 mm
Pre-Loaded Spring Force	1.30/ 2.00 N
Spring Force at Working Travel	2.00/ 3.00 N

Electrical Data	
Max. Current Rating	5.0...8.0 A
Typical Continuity Resistance	≤ 20 mOhm

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



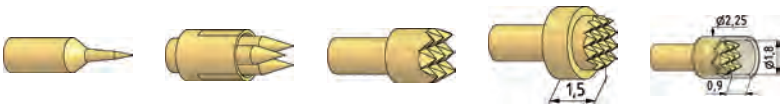
How to Order

1025/E	-	V	-	3.0 N	H	-	Au	-	0.9
1		2		3	4		5		6

1. Series 2. Tip Style 3. Spring Force 4. High pre-loaded Spring Force
5. Tip Plating 6. Tip Diameter

Tip Style · Diameter · Plating

A	A6	B	BD	BST1
1.50C Au 2.00C Au	1.50 Au 1.80C Au	0.90 Au	0.90 Au	0.62 Au 0.62 Ni

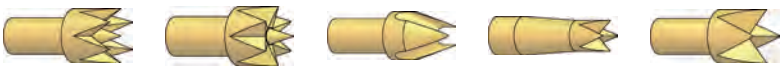


BST2	BST3	C	C1	CS1
0.90 Au	1.60C Au	1.30 Au 1.50C Au 2.00C Au 2.50C Au 3.00C Au	2.30/3.10C Au	1.80/2.25C Au/ HTK

CS3	CS8	D1	D	D
1.75/2.40C Au/ HTK	1.80/2.80C Au/ HTK	0.50 Au 0.64C Au	0.90C Au	1.30 Au 1.50 Au

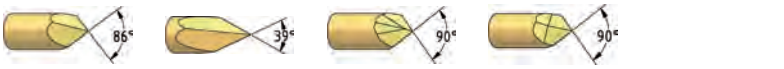
E	F	F	G	H
1.50 Au	0.90 Au	1.50C Au	1.06 Au 1.30 Au 1.50 Au	0.90 Au

H	H1	HL2	K	M
1.50 Au 1.70 Au 2.50 Au	0.90 Au	0.90C Au	1.70 Au	1.30 Au



M1	M6	N	Q	Q
1.30 Au 1.40 Au 1.50 Au	1.30 Au 1.50 Au	0.50 Au	0.50 Au 0.80 Au	1.06 Au 1.30 Au 1.50 Au

Q5	Q8	QL2	V	V
1.06 Au	1.50 Au	1.50 Au	0.90 Au/Ni	1.30 Au



V1	VL2	V3	V5
0.90 Au	0.90 Au	0.90 Au	0.90 Au

Receptacles see page 64