

Series 5248/G

- Use in Acculogic flying probe testers (Scorpion) and Digital Test
- High test point accuracy
- With thread

Mechanical Data • 5248/G

Center	2.54 mm / 100 mil
Full Travel	8.00 mm
Working Travel	6.40 mm
Pre-Loaded Spring Force	0.50 N
Spring Force at Working Travel	1.75 N

Mechanical Data • 5248/G-V

Center	2.54 mm / 100 mil
Full Travel	6.50 mm
Working Travel	5.00 mm
Pre-Loaded Spring Force	0.50 N
Spring Force at Working Travel	1.50 N

Electrical Data

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





Materials

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

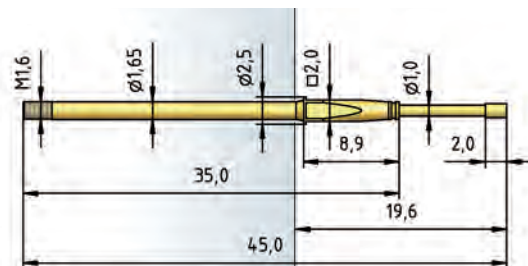
Recommended Diameter of Drill

HP 2361.1 (Trolitax)	2.00 mm
HGW 2372 (Glass filled Material)	2.03 mm

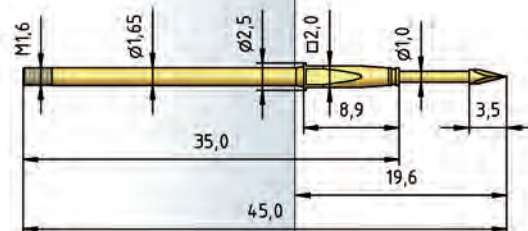
Tip Style · Diameter · Plating

			
A	BST1	V	VX
1.30 Au	1.00 Au	1.30 Au	1.30 Au

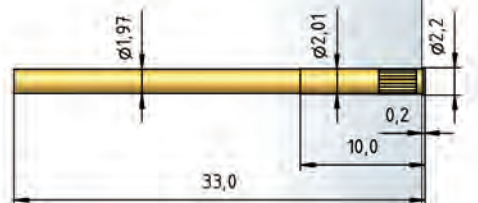
5248/G



5248/G-V



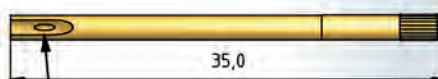
H 1021/GR-C



H 1021/GR-L



H 1021/GRV-L



H 1021/5GRV-L



This receptacle is sealed vacuum-tight when a wire is soldered on.
Important:
 If too much solder is used there is a risk that it will get into the tread.

How to Order

5248/G - A - 1.75 N - Au - 1.3

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