

# Series 5257/G

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

### Mechanical Data

|                                |                   |
|--------------------------------|-------------------|
| Center                         | 2.54 mm / 100 mil |
| Full Travel                    | 5.30 mm           |
| Working Travel                 | 4.00 mm           |
| Pre-Loaded Spring Force        | 0.60 N            |
| Spring Force at Working Travel | 1.75 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

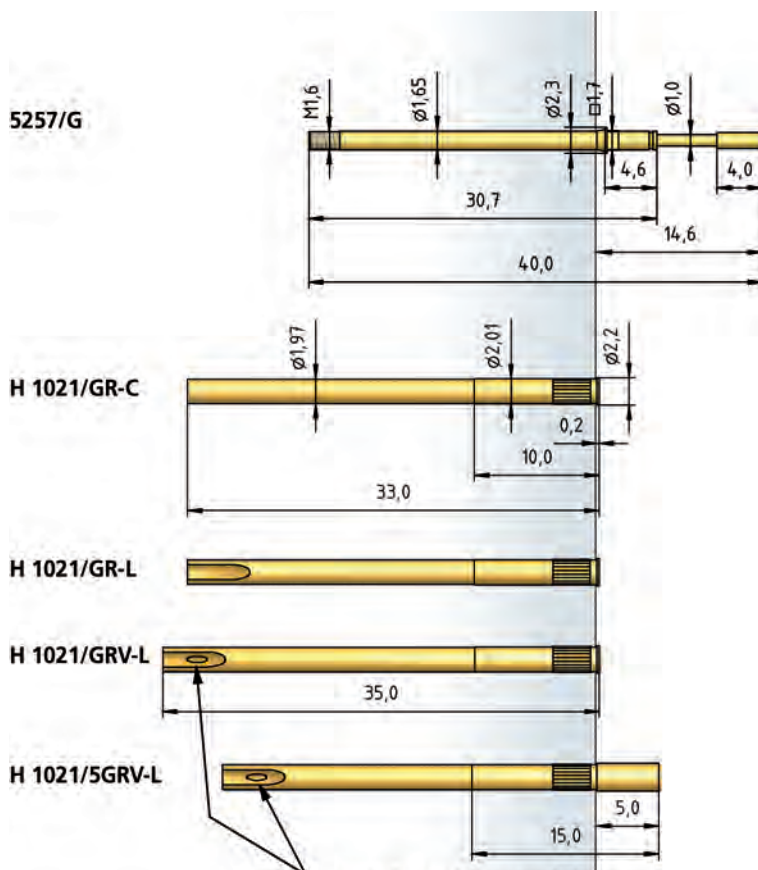
|                                  |         |
|----------------------------------|---------|
| HP 2361.1 (Trolitax)             | 2.00 mm |
| HGW 2372 (Glass filled Material) | 2.03 mm |

### Tip Style · Diameter · Plating



| A       | BST1    | V       | VX      |
|---------|---------|---------|---------|
| 1.40 Au | 1.00 Au | 1.30 Au | 1.30 Au |

### 5257/G



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

5257/ G - A - 1.75 N - Au - 1.4

1 2 3 4 5 6

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