

Series	Center	Page
5248/G	100 mil / 2.54 mm	79
5257/G	100 mil / 2.54 mm	80

Flying Probes

The Flying Probe testers are designed as a thread variant and are suitable for use in Acculogic (Scorpion) and Digitaltest test systems.

A special locking system and extremely high precision of the single components ensure very high test point accuracy.



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

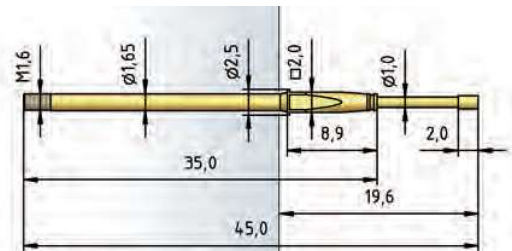
HP 2361.1 (Trolitax)	2.00 mm
HGW 2372 (Glass filled Material)	2.03 mm

Tip Style · Diameter · Plating

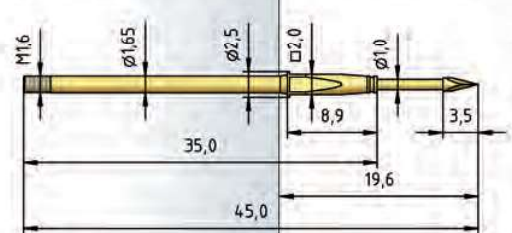


A	BST1	V	VX
1.30 Au	1.00 Au	1.30 Au	1.30 Au

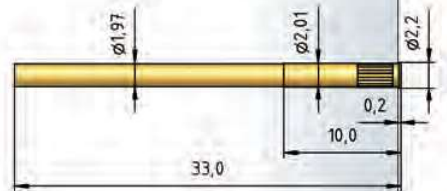
5248/G



5248/G-V



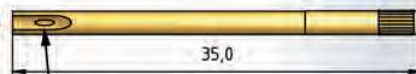
H 1021/GR-C



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 thread.

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

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

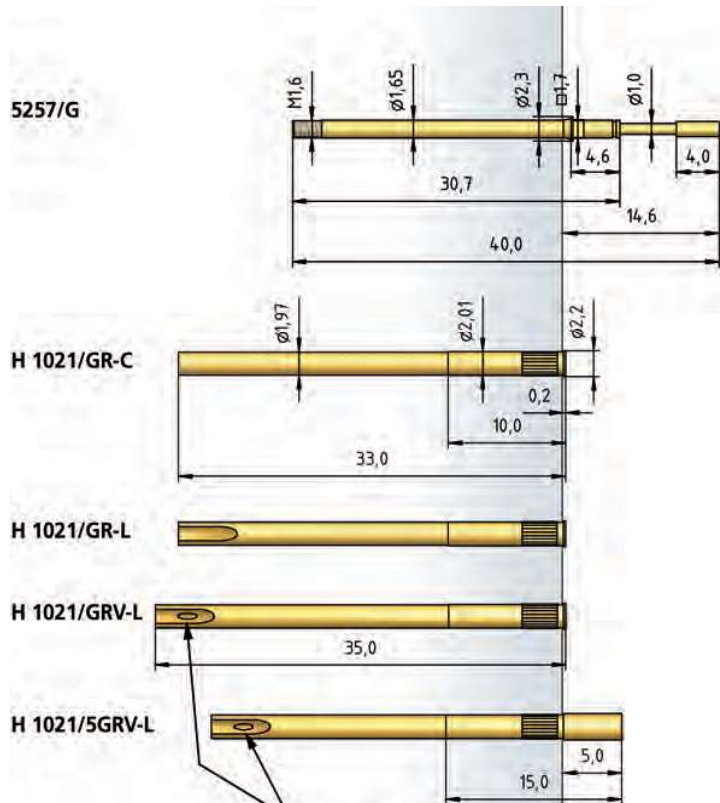
HP 2361.1 (Trolitax)	2.00 mm
HGW 2372 (Glass filled Material)	2.03 mm

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 thread.

How to Order

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

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

the 1990s, the number of people in the UK who are employed in the public sector has increased from 10.5 million to 12.5 million (12.5% of the population) (Department of Health 2000).

There are a number of reasons for this increase. One of the main reasons is the increasing demand for health care services. The population is ageing, and there is a growing number of people with chronic conditions such as diabetes, heart disease, and asthma. This has led to an increase in the number of people who are hospitalized and the length of their stays. In addition, there has been a growing emphasis on preventive care, which has led to an increase in the number of people who are seen by their general practitioners (GPs) and other health care professionals.

Another reason for the increase in the public sector is the increasing cost of health care. The cost of health care has risen significantly over the past few decades, and this has led to a growing reliance on the public sector to fund health care. The public sector is able to raise funds through taxation, and this has allowed it to expand its services and to invest in new technologies and equipment.

There are a number of challenges facing the public sector in the future. One of the main challenges is the increasing demand for health care services. The population is ageing, and there is a growing number of people with chronic conditions. This will lead to an increase in the number of people who are hospitalized and the length of their stays. In addition, there will be a growing emphasis on preventive care, which will lead to an increase in the number of people who are seen by their GPs and other health care professionals.

Another challenge is the increasing cost of health care. The cost of health care has risen significantly over the past few decades, and this will continue to do so in the future. This will lead to a growing reliance on the public sector to fund health care. The public sector will need to find ways to raise funds and to invest in new technologies and equipment in order to meet the growing demand for health care services.

There are a number of ways in which the public sector can meet these challenges. One way is to invest in preventive care. This will help to reduce the number of people who are hospitalized and the length of their stays. In addition, it will help to reduce the number of people who are seen by their GPs and other health care professionals. Another way is to invest in new technologies and equipment. This will help to improve the quality of care and to reduce the cost of health care.

There are a number of other ways in which the public sector can meet these challenges. One way is to increase the number of health care professionals. This will help to reduce the waiting times for health care services. In addition, it will help to improve the quality of care. Another way is to increase the number of hospitals and other health care facilities. This will help to reduce the number of people who are hospitalized and the length of their stays.

There are a number of other ways in which the public sector can meet these challenges. One way is to increase the number of health care professionals. This will help to reduce the waiting times for health care services. In addition, it will help to improve the quality of care. Another way is to increase the number of hospitals and other health care facilities. This will help to reduce the number of people who are hospitalized and the length of their stays.

There are a number of other ways in which the public sector can meet these challenges. One way is to increase the number of health care professionals. This will help to reduce the waiting times for health care services. In addition, it will help to improve the quality of care. Another way is to increase the number of hospitals and other health care facilities. This will help to reduce the number of people who are hospitalized and the length of their stays.