

Series 5207/G

- Four-pole measurement
- Compact design
- Screwable type
- Inner and outer conductor are spring-loaded independently of each other

Mechanical Data - Inner Contact

Center	6.50 mm/256 mil
Temperature Range	-30 °C - +120 °C
Full Travel	3.50 mm
Working Travel	3.00 mm
Pre-loaded Spring Force	0.80 N
Spring Force at Working Travel	1.50 N

Mechanical Data - Ring Contact

Center	6.50 mm/256 mil
Full Travel	2.50 mm
Working Travel	2.00 mm
Pre-Loaded Spring Force	3.00 N
Spring Force at Working Travel	5.00 N

Electrical Data - Inner Contact

Max. Current Rating	6.0 A
Typical Continuity Resistance	<= 10 mOhm
Typical Insulating Voltage	800 V

Electrical Data - Ring Contact

Max. Current Rating	6.0 A
Typical Continuity Resistance	<= 10 mOhm
Typical Insulating Voltage	800 V

Materials

Barrel	CuBe, gold-plated
Spring	Spring Steel, silver-plated
Plunger-Inner Contact	Steel, gold-plated
Plunger-Ring	CuBe, gold-plated
Receptacle	Brass, gold-plated
Connection Element	Brass, tin-plated

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	5.49 mm
HGW 2372	5.50 mm

Available Screw Tools

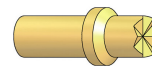
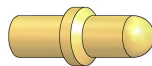
Article Designation	max. Tip Diameter
Hexagon Socket Key 2 mm	alle

How to Order

5207/ G - D - 6.5 N - Au 1.0x - 1.5/ - 6.0 - C
 1 2 3 4 5 6 7 8 9

- Series
- Threaded Design
- Tip Style
- Total Spring Force (Ring + Inner Contact)
- Tip Plating
- Inner Tip Diameter
- Tip Height
- Ring Contact Diameter
- Ring Contact Material (only for CuBe)

Tip style - Diameter - Plating



D	T
1.00 x 1.50C Au	1.00 x 0.50C Au

