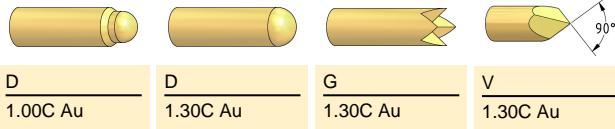


Series 5099

- Short, compact size
- Board-to-board contacting
- For use in charging units

Tip style • Diameter • Plating



Mechanical Data

Center	3.00 mm/ 120 mil
Full travel	1.20 mm
Working travel	1.00 mm
Pre-loaded spring force	0.30/ 0.50/ 0.30 N
Spring force at working travel	0.60/ 1.00/ 2.00 N

Electrical Data

Max. current rating	5.0...8.0 A
Typical continuity resistance	<= 10 mOhm

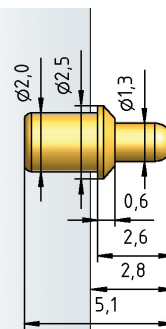
Materials

Barrel	brass, gold plated
Spring	spring steel, gold plated
Plunger	CuBe
Receptacle	brass, gold plated

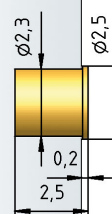
Recommended diameter of drill

without receptacle	
HP 2361.1 (Trolitax)	1.99 mm
HGW 2371	2.00 mm
with receptacle	
HP 2361.1 (Trolitax)	2.29 mm
HGW 2371	2.30 mm

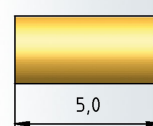
5099



H 5099-25



H 5099-50



How to order:

5099 - D - 2.0 N - Au - 1.3 C
 1 2 3 4 5 6

1. series 2. tip style 3. spring force 4. tip plating 5. tip diameter 6. tip material (only for CuBe)