

Series 1041 • 1041/W

- Stable design
- Contacting of assembled PCBs
- Universal applications

Mechanical Data	
Center	4.50 mm/177 mil
Temperature Range	-30 °C - +120 °C
Full Travel	5.50 mm
Working Travel	4.80 mm
Pre-loaded Spring Force	0.25/ 0.75/ 0.60 N
Spring Force at Working Travel	1.50/ 3.00/ 5.00 N

Electrical Data	
Max. Current Rating	5.0...8.0 A
Typical Continuity Resistance	<= 30 mOhm

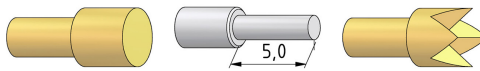
Materials	
Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	Steel
Receptacle	Brass, gold plated

Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	3.50 mm
HGW 2372	3.52 mm

Tip style - Diameter - Plating

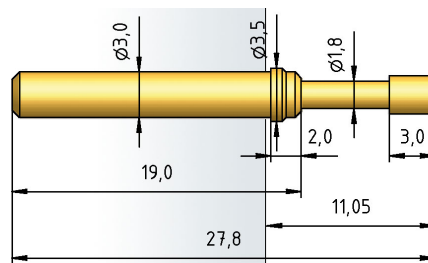


A	B	BA	C	D
2.50 Ni/Rh 4.00 Au	1.80 Ni/Rh	1.80 Au/Ni	2.30 Au/Ni/Rh 3.00 Au/Ni 4.00 Au/Ni/Rh	2.30 Au



F	F3	G
2.30 Au 4.00 Au	1.00 Rh	2.30 Rh 4.00 Au

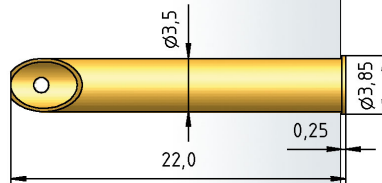
1041



1041/W



H 1042/S



ZRG 1041/2



ZRG 1041/3



How to Order

1041/ W - C - 1.5 N - Au - 4.0/ - MH5.5
1 2 3 4 5 6 7

1. Series 2. Wire-Wrap Connector 3. Tip Style
4. Spring Force 5. Tip Plating 6. Tip Diameter
7. Full Travel