

# Series 1041 • 1041/W

- Stable design
- Contacting of assembled PCBs
- Universal applications

## Mechanical Data

Center	4.50 mm / 177 mil
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, gold plated
Receptacle	Brass, gold plated

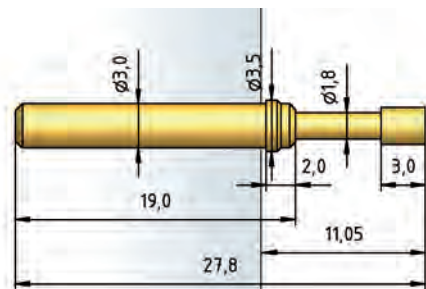
## Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.50 mm
HGW 2372 (Glass filled Material)	3.52 mm

## Tip Style · Diameter · Plating

				
<b>A</b>	<b>B</b>	<b>BA</b>	<b>C</b>	<b>D</b>
2.50 Ni/Rh 4.00 Au	1.80 Rh/Ni	1.80 Rh/Ni	2.30 Au/Ni/Rh 3.00 Au/Ni 4.00 Au/Ni/Rh	2.30 Au
				
<b>F</b>	<b>F3</b>	<b>G</b>		
2.30 Au 4.00 Au	1.00 Rh	2.30 Rh 4.00 Au		

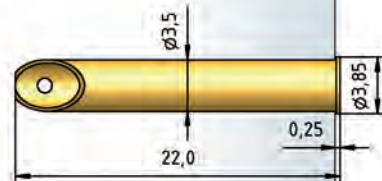
1041



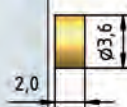
1041/W



H 1042/S



ZRG 1041/2



ZRG 1041/3



## How to Order

**1041/ W - C - 1.5 N - Au - 4.0/ MH5.5**

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