

# Series 5265

- Push-back test probe for the cable harness test
- Especially suitable for spade-shaped tip style
- Non-rotating variant
- Receptacle with switch function

Mechanical Data	
Center	3.00 mm/118 mil
Temperature Range	-30 °C - +120 °C
Full Travel	5.50 mm
Working Travel	5.00 mm
Switching Travel	2.60 mm
Pre-loaded Spring Force	1.00/ 2.00/ 3.00/ 3.80 N
Spring Force at Switching Travel	3.10/ 6.20/ 9.20/ 12.20 N
Spring Force at Working Travel (without Switching Element)	5.00/ 10.00/ 15.00/ 20.00 N
Spring Force at Working Travel (with Switching Element)	+1.00 N

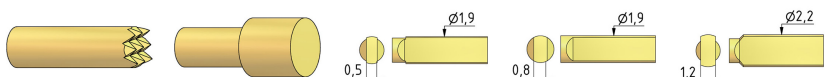
Electrical Data	
<b>Barrel-Probe Tip</b>	
Max. Current Rating	8.0 A
Typical Continuity Resistance	<= 30 mOhm
<b>Connector Probe Tip</b>	
Max. Current Rating	1.0 A
Typical Continuity Resistance	<= 50 mOhm
Typical Insulating Voltage	1000 V

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

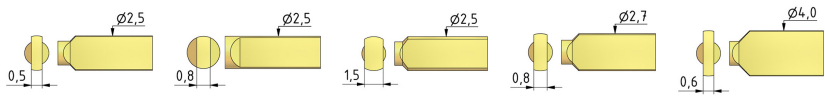
Recommended Diameter of Drill	
HP 2361.1 (Trolitax)	2.49...2.51 mm
(Tolerances dependent on carrier material, test drilling is recommended)	

Available Screw Tools	
Article Designation	max. Tip Diameter
WFS 5265-3.0-2.3	2.3
WFS 5265-3.0-2.5-Z	2.5
WFS 5265-3.5-3.0-Z	3.0

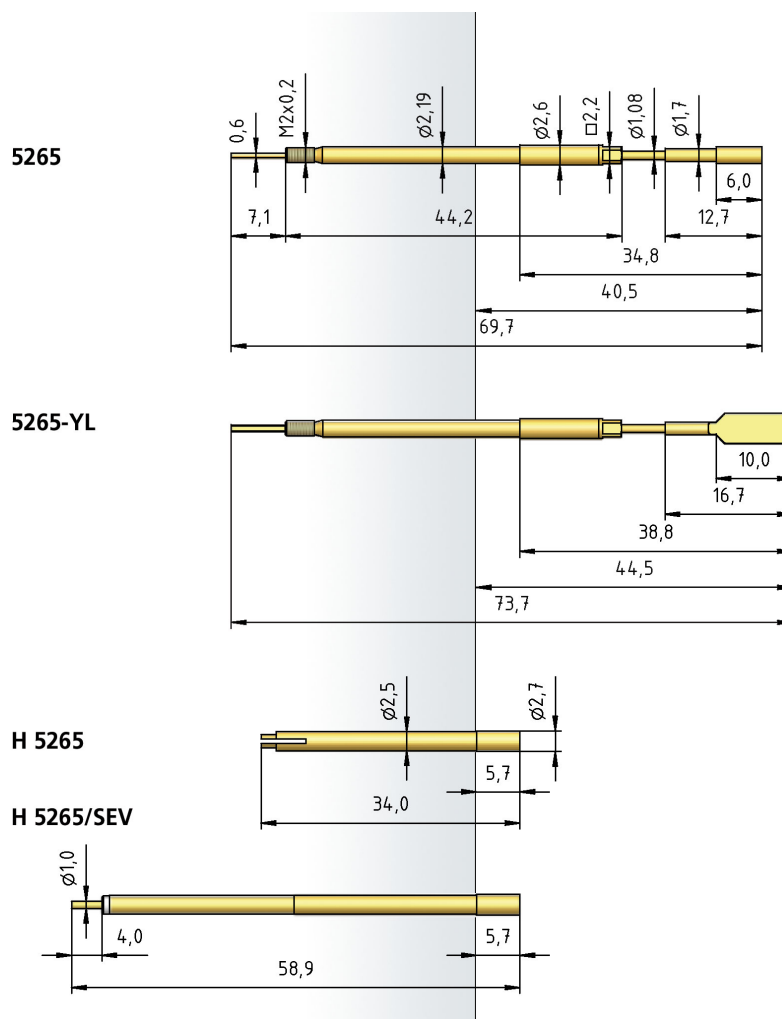
## Tip style - Diameter - Plating



C	F	Y	Y	Y
2.00C Au 2.70C Au 3.00C Au	1.50C Au 1.80C Au 2.30C Au 3.00C Au	1.90x0.50C Au	1.90x0.80C Au	2.20 x 1.20C Au



Y	Y	Y	Y	YL
2.50x0.50C Au	2.50x0.80C Au	2.50x1.50C Au	2.70x0.80C Au	4.00x0.60C Au



How to Order						
5265	-	Y	-	15.0 N	-	Au - 1.9x 0.8 C
1	2	3	4	5	6	7
1. Series 2. Tip Style 3. Spring Force						
4. Tip Plating 5. Tip Diameter 6. Tip Thickness						
7. Tip Material (only for CuBe)						