

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
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

Barrel / Probe Tip

Max. Current Rating	8.0 A
Typical Continuity Resistance	≤ 30 mOhm

Connector / Probe Tip

Max. Current Rating	1.0 A
Typical Continuity Resistance	≤ 50 mOhm
Typical Insulating Voltage	1000 V

Materials

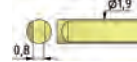
Barrel	Brass, gold plated
Spring	Spring Steel, gold plated
Plunger	CuBe
Receptacle	Brass, gold plated

Recommended Diameter of Drill

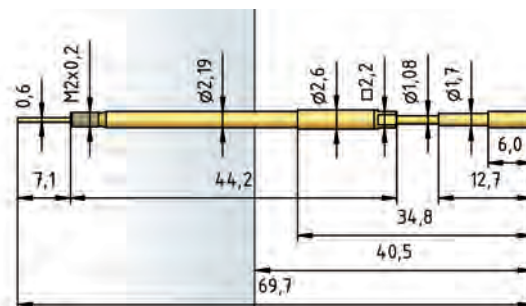
HP 2361.1 (Trolitax)	2.49...2.51 mm
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(Tolerances dependent on carrier material, test drilling is recommended)

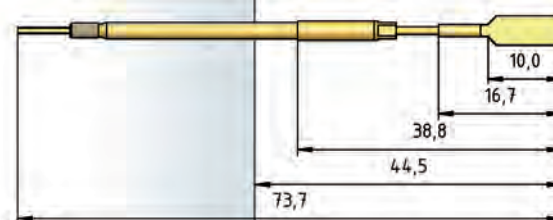
Tip Style · Diameter · Plating

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

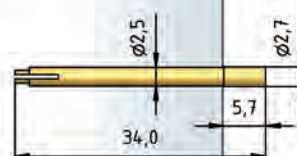
5265



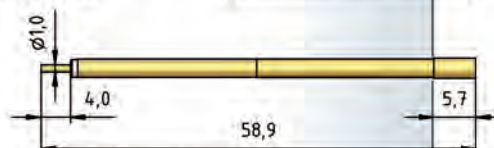
5265-YL



H 5265



H 5265/SEV



How to Order

5265 - Y - 15.0 N - Au - 1.9x 0.8 C

1. Series 2. Tip Style 3. Spring Force 4. Tip Plating 5. Tip Diameter
6. Tip Thickness 7. Tip Material (only for CuBe)