



SERIE CPS299

Pointe de test pneumatique Switch 160 mil / 4.0 mm

- Switching test probe „Opener“ type
- Contacting of individual test points
- Contacting without adapter possible
- For use in function test

Mechanical Data

Center	4.00 mm / 160 mil
Full Travel	10.00 mm
Working Travel	5.00 mm
Switching Travel	6.00 mm
Spring Force at Working Travel	1.60 N
Spring Force at Switching Travel	1.50 N
Operating Pressure	6 bar
Operating Medium	Compressed Air (filtered, oil-free)

Electrical Data

Receptacle / Tip

Max. Current Rating	3.0 A
Typical Continuity Resistance	≤ 30 mOhm

Tube Connection / Tip

Max. Current Rating	1.0 A
Typical Continuity Resistance	≤ 50 mOhm

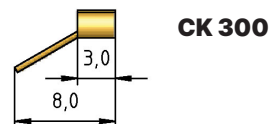
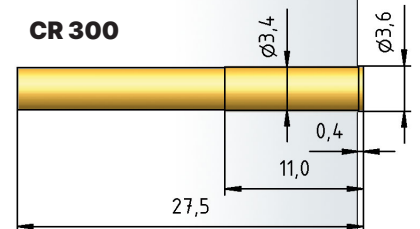
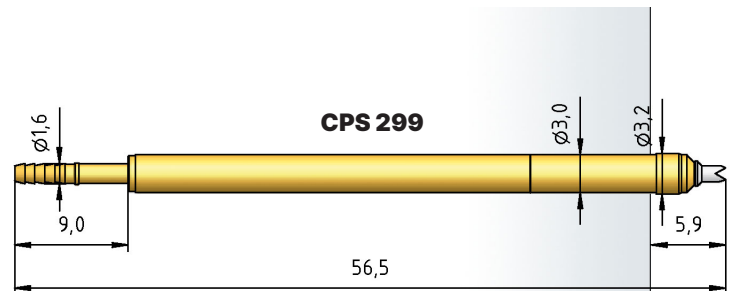
Materials

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

Recommended Diameter of Drill

HP 2361.1 (Trolitax)	3.40 mm
HGW 2372 (Glass filled Material)	3.41 mm

Tip Style - Diameter - Plating



Series	Tip Ø mm	Spring Force			
CPS 299	F	300	S	160	R
	Tip Style		Material		Tip Plating