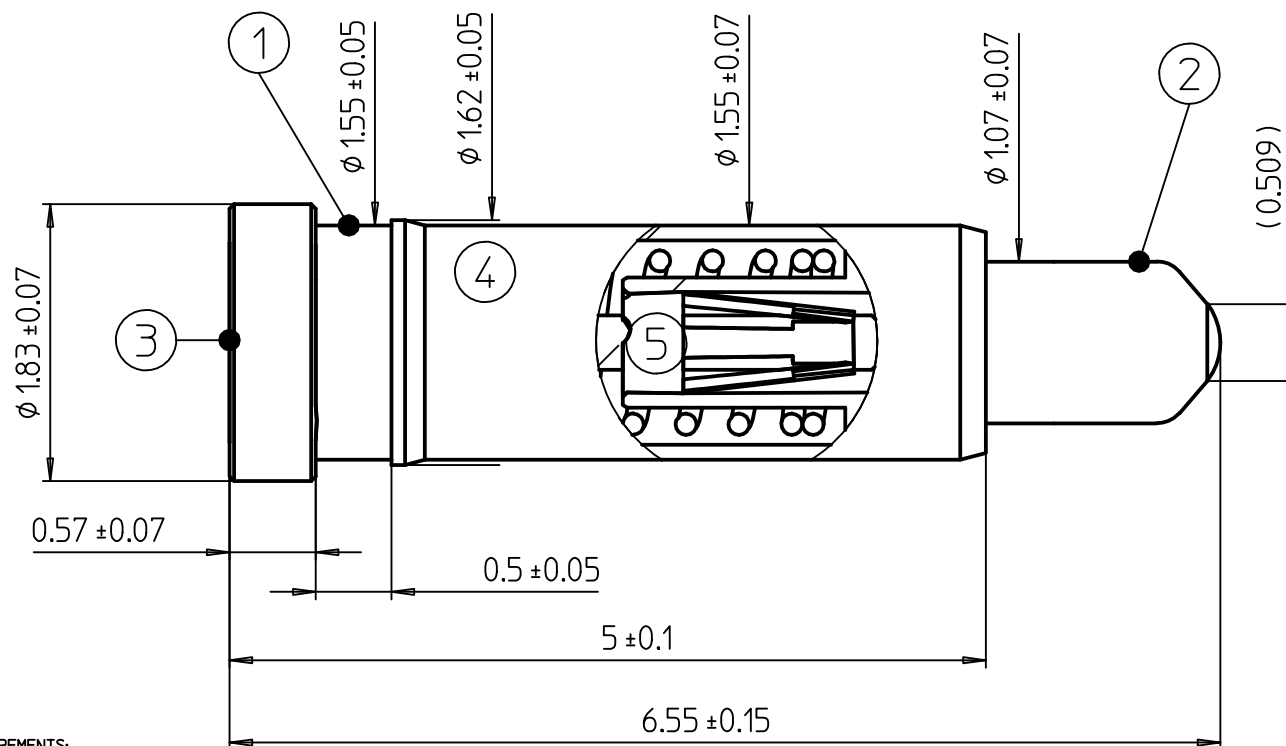




NOTES:

MECHANICAL REQUIREMENTS:

Durability: 20'000 cycles
Theoretical Stroke : S = 1.45 mm
Working stroke between H1 and H2 : S= 1.2 mm
Spring forces (F):
Finit= 0.50 N at Hinit= 6.55 mm
F1= 0.57 N at H1= 6.35 mm
Fnom= 0.82±0.15 N at Hnom= 5.75 mm
F2= 1.0 N at H2= 5.15 mm

Forces are measured in mean value of compression / decompression

ELECTRICAL REQUIREMENTS:

Contact resistance:
R= 30 mOhms max in static mode at Hnom
Current per individual contact in free air at ambient temperature:
ICont= 5 A at Hnom with temperature raise max 30°C

ENVIRONMENTAL REQUIREMENTS:

Operating temperature: -25 °C / +125 °C
Storage temperature: -40 °C / +125 °C
Relative humidity: 5% / 95%

MATERIALS / PLATINGS:

Barrel: Brass - 0.125 µm Au / 2.5 µm Ni
Rod: Brass - 0.5 µm Au / 2.5 µm Ni
Piston: Brass - 0.5 µm Au / 2.5 µm Ni
Spring: Stainless steel
Clip: BeCu - 0.5 µm Au / 2.5 µm Ni

5	Clip	1	See notes
4	Spring	1	See notes
3	Rod	1	See notes
2	Piston	1	See notes
1	Barrel	1	See notes
Pos.	Désignation	Qté	Matière - Protection
90642-AS 0907-00-CLIP 20-187			Remplace:
			Remplacé par:
		25:1	Dessiné 17.09.2020 C.Bidault
			Contrôlé
		N° dessin Révision	
		0907-0-CLIP P1	



preci-dip
swiss world connects