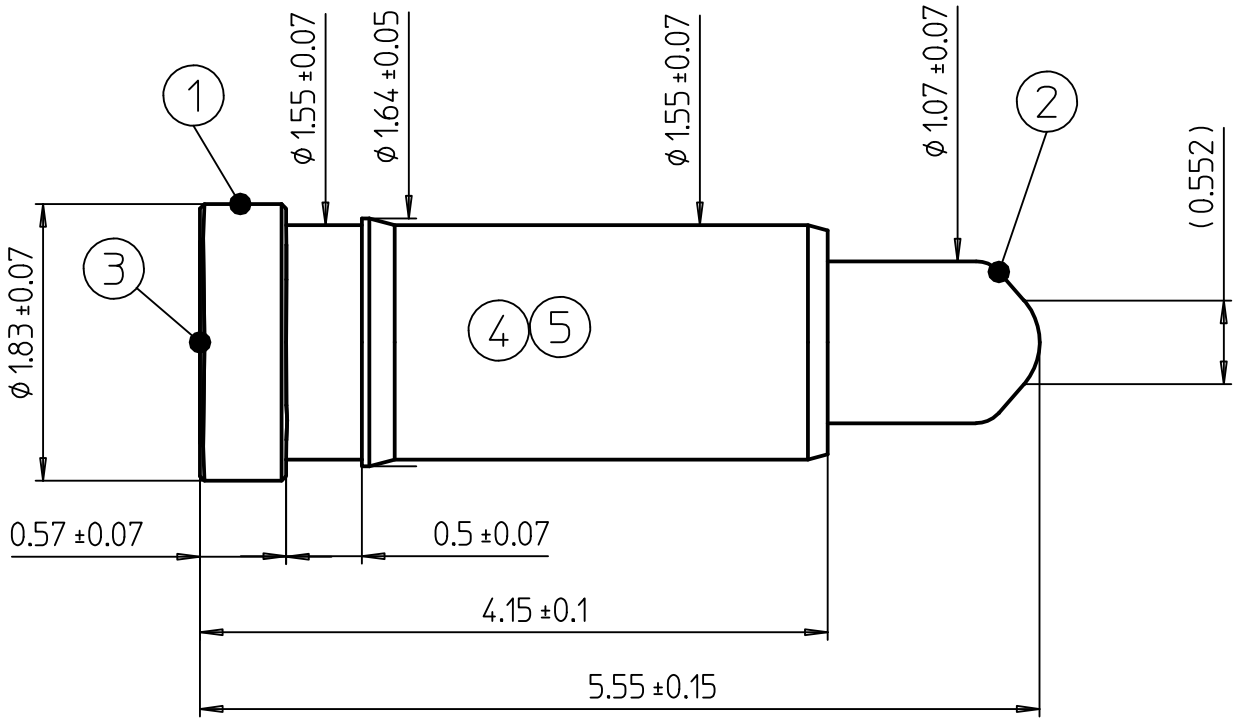

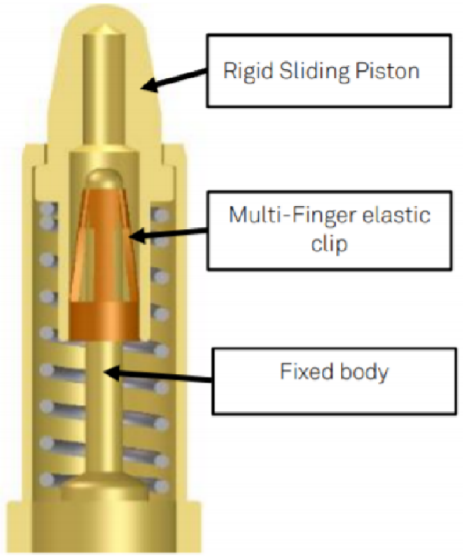

NOTES:

MECHANICAL REQUIREMENTS:
- Durability: 20'000 cycles
- Working stroke between H1 and H2: S= 1.1 mm
- Spring forces (F):
  - Finit= 0.50 N at Hinit= 5.55 mm
  - F1= 0.57 N at H1= 5.35 mm
  - Fnom= 0.82±0.15 N at Hnom= 4.8 mm
  - F2= 1.00 N at H2= 4.25 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 - 0.5µm 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

Pos.	Désignation	Qté	Matière - Protection
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

90640-AS 20-187

Remplace:

Remplacé par:

Series 0900-CLIP

25:1

Dessiné	15.09.2020	C.Bidault
Contrôlé		

preci-dip
swiss world connect

N° dessin	Révision
0900-3-CLIP	P2