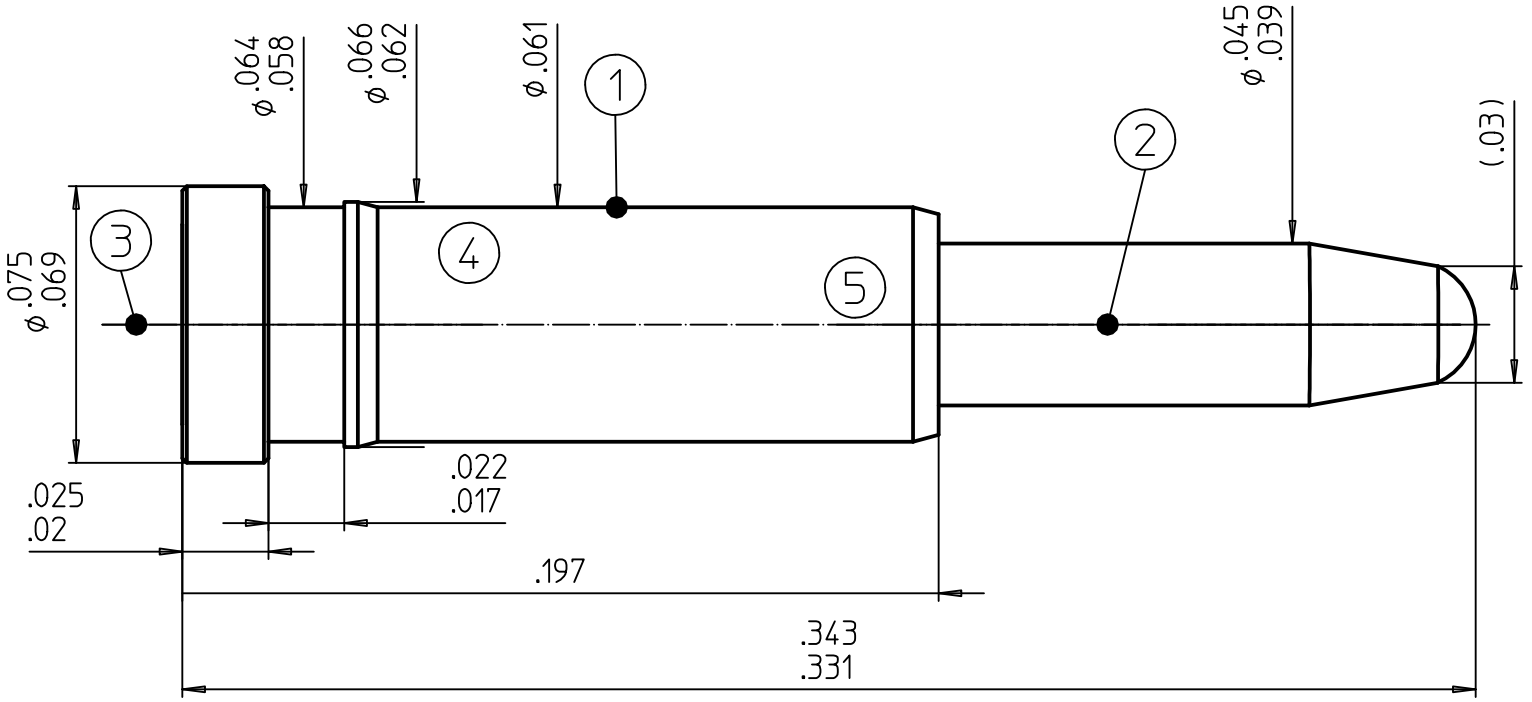

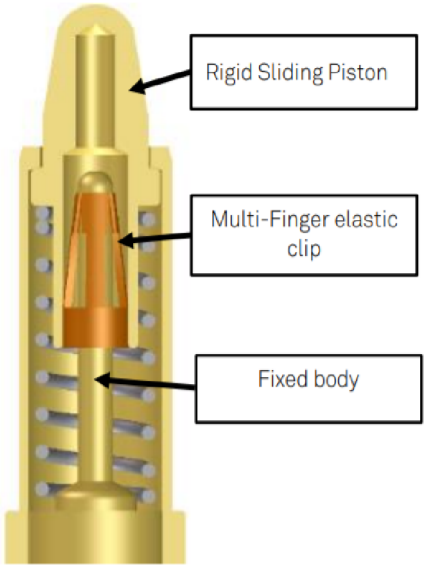

NOTES:

MECHANICAL REQUIREMENTS:
- Durability: 20'000 cycles
- Working stroke between H1 and H2 : S= .055 in
- Theoritical stroke : S = 0.064 in
- Spring forces (F):
  - Finit= 0.50 N at Hinit= .366 in *
  - F1= 0.57 N at H1= .328 in *
  - Fnom= 0.82±0.15 N at Hnom= .301 in
  - F2= 1.0 N at H2= .273 in *
  - Recommended working range: between H1 and H2

  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 - 5 µin Au over Ni
- Rod: Brass - 20 µin Au over Ni
- Piston: Brass - 20 µin Au over Ni
- Spring: Stainless steel
- Clip: BeCu - 20 µin Au over 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

90646-AS
20-187

Remplace:
Remplacé par:

25:1

Dessiné	24.09.2020	C.Bidault
Contrôlé		

preci-dip
swiss world connects

N° dessin	Révision
0907-4-CLIP	P1