

**NOTES:**

**MECHANICAL REQUIREMENTS:**

Durability: 20'000 cycles at Hnom  
Working stroke between H1 and H2 : S= 0.6 mm  
Spring forces (F):  
Finit= 0.35 N at Hinit= 4.55 mm  
F1= 0.45 N at H1= 4.35 mm  
Fnom= 0.65±0.15 N at Hnom= 4.05 mm  
F2= 0.85 N at H2= 3.75 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

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						
		90638-AS 20-187	 Remplace: Remplacé par:						
Series 0900-CLIP   <b>precipip</b> swiss world connect		25:1	<table border="1"> <tr> <td>Dessiné</td> <td>10.11.2020</td> <td>C.Bidault</td> </tr> <tr> <td>Contrôlé</td> <td></td> <td></td> </tr> </table>	Dessiné	10.11.2020	C.Bidault	Contrôlé		
			Dessiné	10.11.2020	C.Bidault				
Contrôlé									
N° dessin		Révision							
0900-1-CLIP		P2							