

NOTES:

MECHANICAL REQUIREMENTS:

Durability: 20'000 cycles at Hnom
Working stroke between H1 and H2 : S=.039'
Spring forces (F):
Finit= 50g at Hinit= .238'
F1= 57g at H1= 0.230'
Fnom= 82g at Hnom= .204'
F2= 100g at H2= .181'
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 µ' Au over Nickel
Rod: Brass - 20µ' Au over Nickel
Piston: Brass - 20 µ' Au over Nickel
Spring: Stainless steel
Clip: BeCu C17200 - 20 µ' Au over Nickel

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		
.	.	90641-AS	Remplace: · Remplacé par: ·		
Series 0900-CLIP			Dessiné	C.BIDAULT	13.12.2021
			Contrôlé		
 precip-dip swiss world connect			N° dessin		Révision
			0900-4-CLIP		P2