

NOTES:

MECHANICAL REQUIREMENTS:

Durability: 20'000 cycles at Hnom
Working stroke between H1 and H2 : S= .023"
Spring forces (F):
Finit= 35g at Hinit= .179"
F1= 45g at H1= .171"
Fnom= 65g at Hnom= .160"
F2= 85g at H2= .147"

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 Ni
Rod: Brass - 20 μ' Au over Ni
Piston: Brass - 20 μ' Au over Ni
Spring: Stainless steel
Clip: BeCu - 20 μ' Au over 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 		25:1	Dessiné	10.11.2020	C.Bidault
			Contrôlé		
		N° dessin		Révision	
		0900-1-CLIP		P2	