

MECHANICAL

Durability 100'000 cycles minimum
 Theoretical stroke S= 2.2 mm
 Recommended working level H= 6.2 to 7.2 mm
 Spring forces F1= 0.2 N initial (indicative value)
 F2= 0.3 N ± 0.15 N at H= 7.2 mm

Forces are measured in decompression mode


ELECTRICAL (TYPICAL VALUE)

Current per contact max continuously 1 A
 max peak 2 A
 Contact resistance 30 mOhm in static mode within recommended working height after full life

ENVIRONMENTAL

Operating temperature : -25°C / +125°C
 Storage temperature : -40°C / +125°C
 Relative humidity : 5% / 95%

Pos.	Désignation	Qté	Matière - Protection
3	Spring 0-99-00025	1	Stainless steel - DIN 17224
2	Piston 70035-30	1	CuZn39Pb3 - 0.75µm Au / 2.5µm Ni
1	Barrel 80200-10	1	CuZn36Pb3 - 0.25µm Au / 2.5µm Ni (3)

R2 le 13.01.16 (6004)	R3 le 15.02.16 (6041)	PDF1.18.04 / 2032	Remplace:			
M. à jour le 14.04.16 (6087)	R4 le 23.02.17 (7026)		Remplacé par:			
SPRING-LOADED CONTACT  precipip swiss world connects			25:1	Dessiné	14.01.2002	S.Humbert
				Contrôlé		
			N° dessin	Révision		
			90013-AS	R4		