



NOTES:

MECHANICAL REQUIREMENTS:

Durability: 20'000 cycles
Working stroke between H1 and H2: S= .033'
Spring forces (F):

F_{init}= 40g at H_{init}= .198'

F₁= 50g at H₁= .190'

F_{nom}= 70g at H_{nom}= .174'

F₂= 90g at H₂= .157'

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 H_{nom}

Current per individual contact in free air at ambient temperature:

I_{cont}= 5 A at H_{nom} 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 - 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

90639-AS 0900-2-CLIP
20-187



Remplace:

Remplacé par:

Series 0900-CLIP

25:1

Dessiné

10.11.2020

C.Bidault

Contrôlé

N° dessin

Révision



preci-dip
swiss world connect

0900-2-CLIP

P2