

NOTES:

MECHANICAL REQUIREMENTS:

Durability: 20'000 cycles
Theoretical Stroke : S = 1.45 mm
Working stroke between H1 and H2 : S= 1.2 mm
Spring forces (F):
Finit= 0.50 N at Hinit= 6.55 mm
F1= 0.57 N at H1= 6.35 mm
Fnom= 0.82±0.15 N at Hnom= 5.75 mm
F2= 1.0 N at H2= 5.15 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 - 0.5 µm 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						
	90642-AS 0907-00-CLIP 20-187		 Remplace: Remplacé par:						
		25:1	<table border="1"> <tr> <td>Dessiné</td> <td>17.09.2020</td> <td>C.Bidault</td> </tr> <tr> <td>Contrôlé</td> <td></td> <td></td> </tr> </table>	Dessiné	17.09.2020	C.Bidault	Contrôlé		
Dessiné	17.09.2020	C.Bidault							
Contrôlé									
			N° dessin Révision						
			0907-0-CLIP P1						



preci-dip
swiss world connects

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Contact Probes](#) category:

Click to view products by [Precidip](#) manufacturer:

Other Similar products are found below :

[CT5253](#) [CT5082](#) [100039-033-958](#) [100077-003-0-0](#) [300122-031-1102](#) [R-2-RP-375](#) [S-4-C-5-G S/C](#) [300122-056-0203](#) [SS-75-B-2.4-G](#) [S-100-U-10-G-S](#) [SS-75-C-4.9-D D/C .620 OAL](#) [100165-033-952](#) [100024-002-942](#) [SS-75-E-4.9-D D/C .620 OAL](#) [SX-0-U-2.2-G D/C](#) [101740-028-948](#) [ICT-100-V8-8-G S/C](#) [ICT-075-B-10-G-S S/C](#) [S-2-D-8.3-G D/C](#) [S-2-D-10-G D/C](#) [GSS-19-7-G S/C OAL](#) [ICT-100-T-8-G S/C](#) [GSS-4-7-G S-0-B9-2.5-G S/C](#) [SS-40-J-2.4-G D/C](#) [S-0-A-2.2-D 660 S/C](#) [SS-50-J-3.3-D S/C](#) [S-0-V-3.7-G S/C](#) [SX-2-B-7-G D/C](#) [SX-1-U-6.6-G D/C](#) [SX-1-C-6.6-G D/C](#) [SS-75-D-4.9-D D/C .620 OAL](#) [SS-50-E-2.9-G S/C](#) [SS-40-J-1.8-G-N/L D/C](#) [SS-3-7-G S/C W/HOLE .373 OAL](#) [SS-18-7-G S/C W/HOLE .405 OAL](#) [SS-10-7-G S/C W/HOLE .373 OAL](#) [SS-1-7-G S/C W/HOLE .385 OAL](#) [SHE-5-H-18.7-G](#) [SHE-5-B-18.7-G](#) [SHE-5-A-18.7-G](#) [SHE-3-A-7-G](#) [SH-4-A-10-G S/C](#) [101057-001-952](#) [S-50C-HS-4.3-DG-S](#) [S-5-F-8-G S/C SS SPGS](#) [S-5-F-16.4-G S/C](#) [S-4-K-5-G S/C](#) [S-4-E-5-D S/C](#) [S-2-J-8.3-G D/C](#)