

Hydraulic oil throughput holes

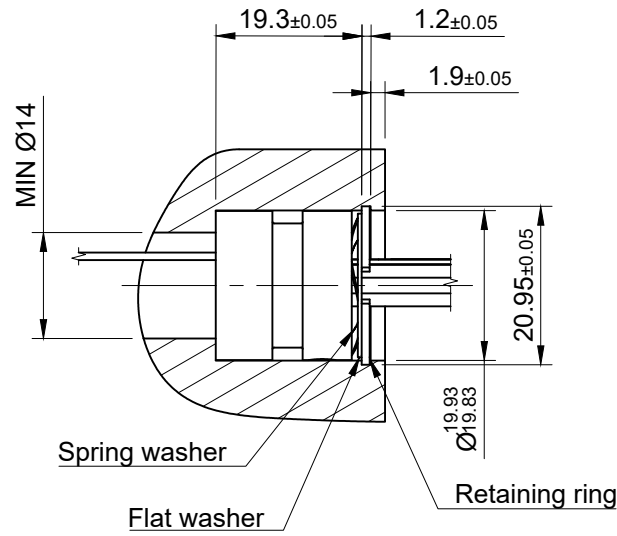
A	First revision	2025-08-14	EL
Rev	Description	Date	Approved

Revision History

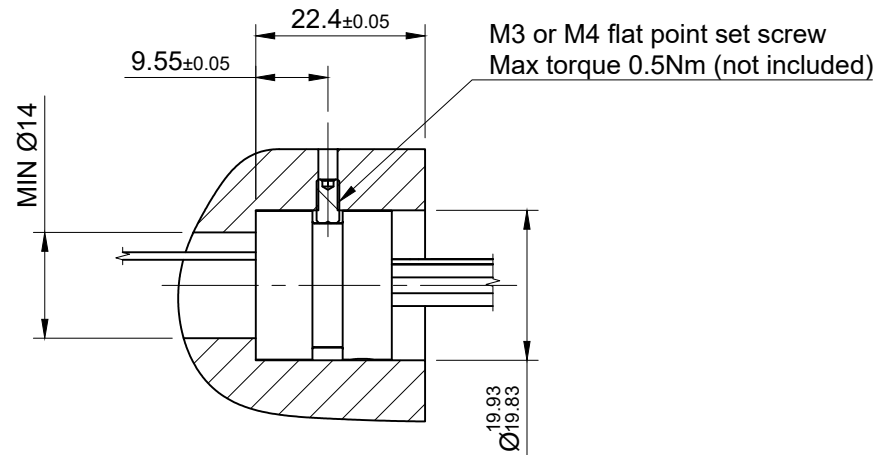
 Regal Components AB Lefflersgatan 1 754 50 Uppsala Sweden	Material See part list	General tolerances -	Document status Released		
	Created by Erik Lejman	Created date 2025-08-13	Sheet 1/3	Scale 1:1	Format A3
	Approved by Joel Bonnedahl	Part number / Drawing number 316980			
	Description PS6700 General Drawing			Revision A	

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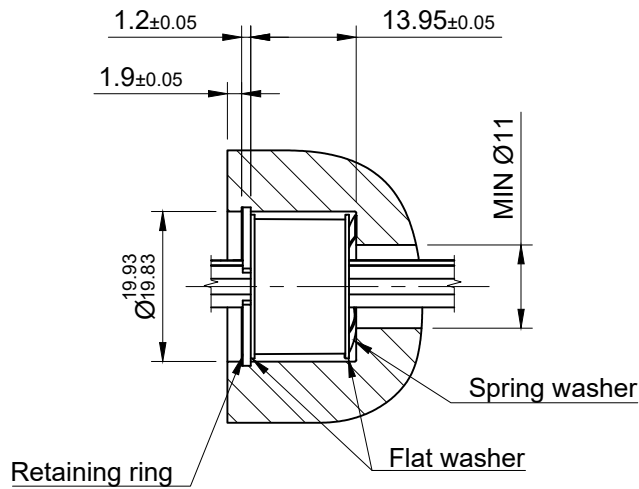
Recommended retaining ring installation header



Recommended set screw installation header



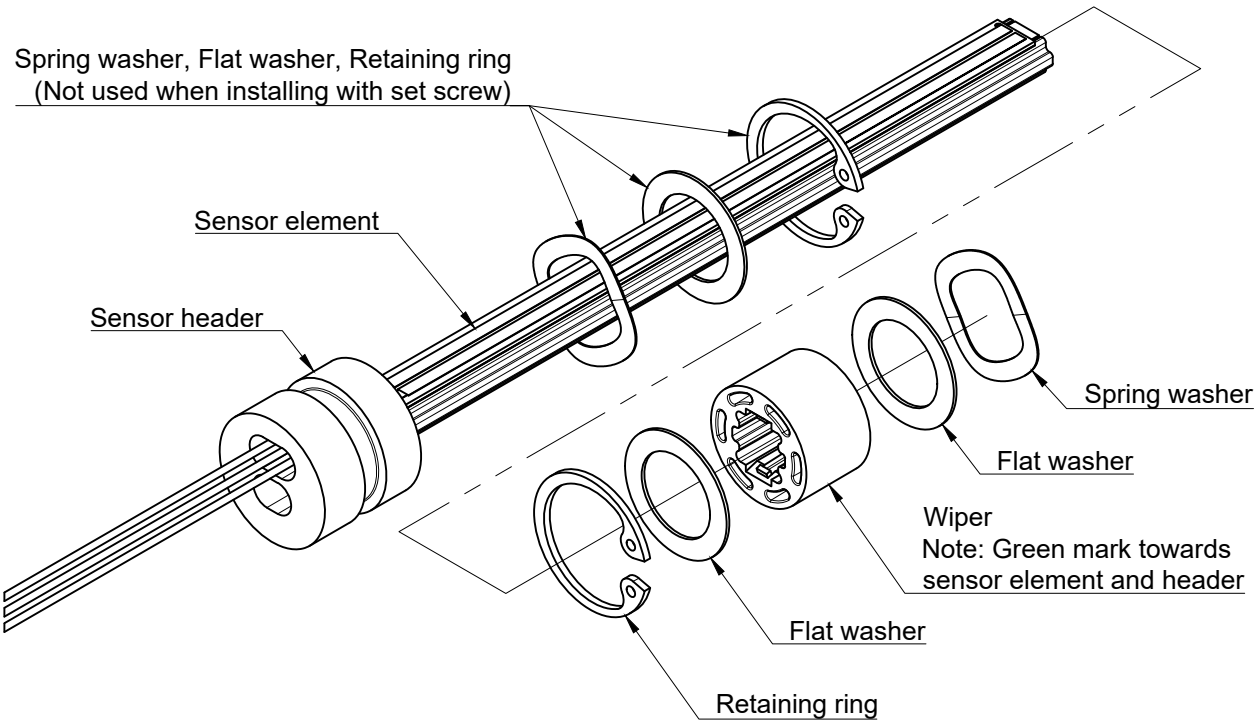
Recommended wiper installation



Description and type:

PS67XX

Specification			
Type (XX)	Active electric stroke (mm)	Lenght (mm)	Resistance (kohm) ±20%
01	50	73	1.6
02	100	123	3.2
03	150	173	4.8
04	200	223	6.4
05	250	273	8.0
06	300	323	9.6
07	350	373	11.2
08	400	423	12.8
09	450	473	14.4
10	500	523	16.0
11	550	573	17.6
12	600	623	19.2
13	650	673	20.8
14	700	723	22.4
15	750	773	24.0
16	800	823	25.6
17	850	873	27.2
18	900	923	28.8
19	950	973	30.4
20	1000	1023	32.0



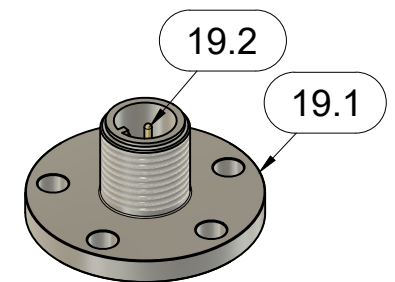
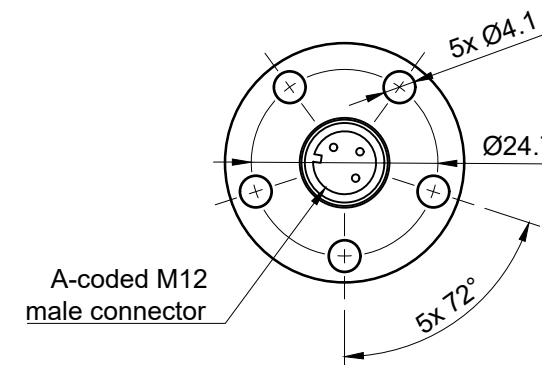
 Regal Components AB Lefflersgatan 1 754 50 Uppsala Sweden	Material See part list	General tolerances -	Document status Released		
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Technical drawing of a circular plate with the following specifications:

- 5x M4x0.7 6H x 7/10 (5 holes, M4x0.7 6H x 7/10)
- Ø24.7 (Overall diameter)
- 5x 72° (5 chamfers, 72°)

Technical drawing of the sensor assembly showing dimensions and components:

- Overall height: 19
- Top section height: 3.5
- Bottom section height: 4
- Top section diameter: M12x1 6g x 9.5
- Bottom section diameter: Ø12.6
- Overall diameter: Ø31.75
- Bottom section label: Solder sensor wires to pins and use included heat shrink tube to isolate them



Parts List				
Item	Qty	Part Number	Description	Material
19	1	300461	6140 Connector M12 350 bar, flange mounted	----
19.1	1	-	----	Stainless Steel AISI 304
19.2	1	-	----	Gold