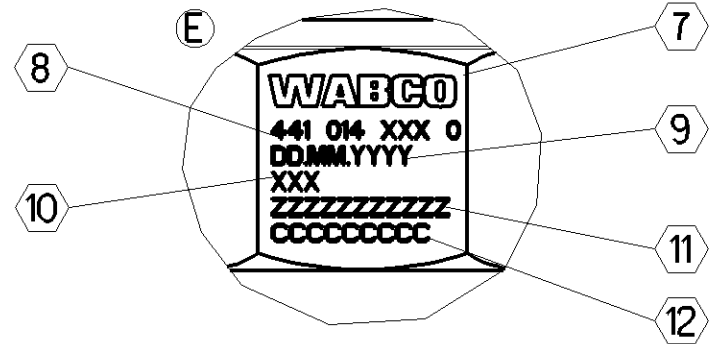
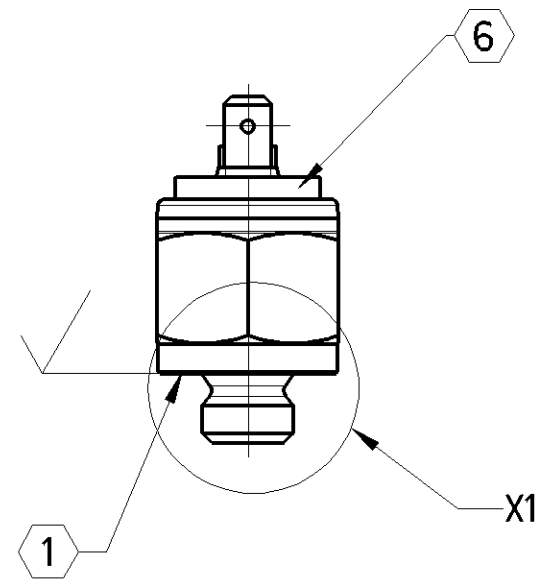
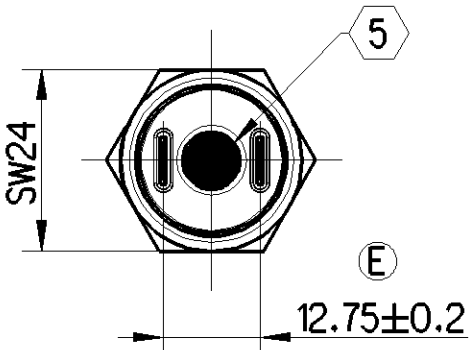
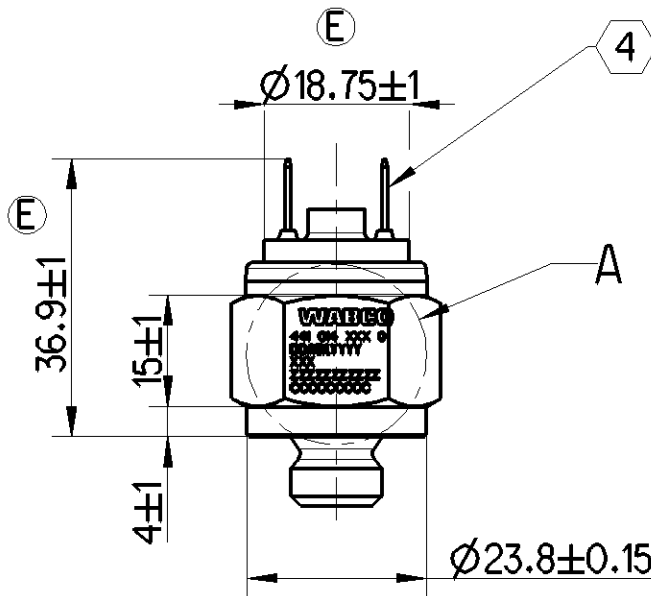
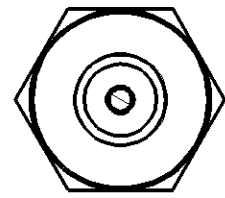
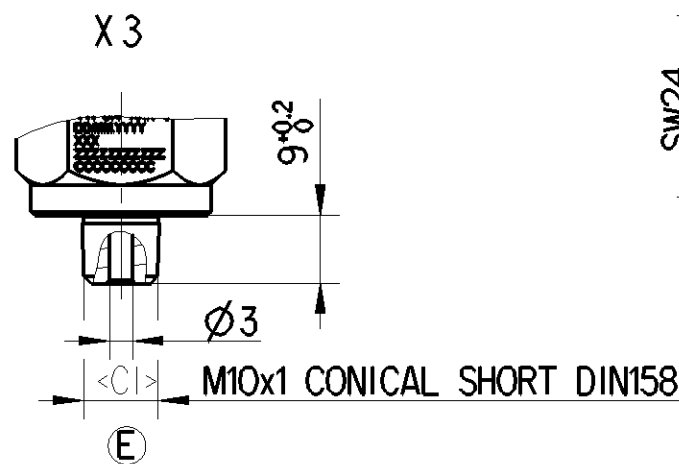
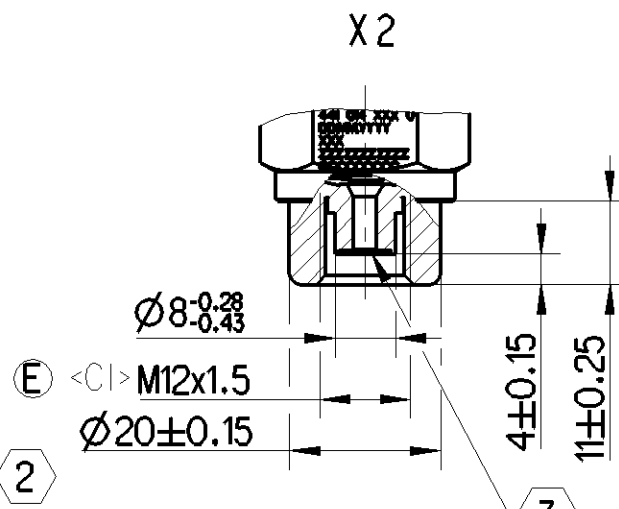
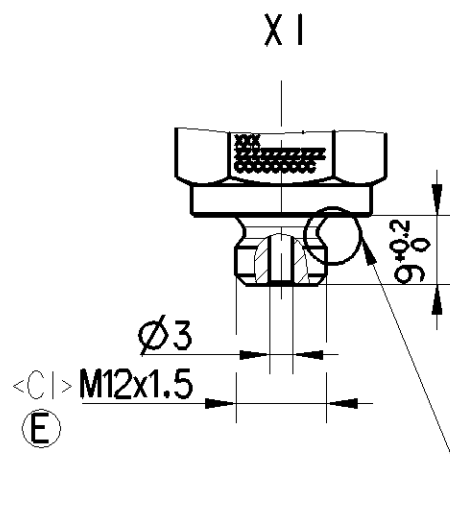
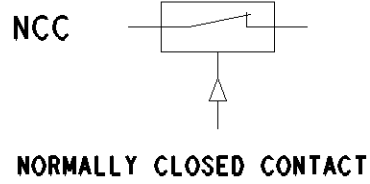
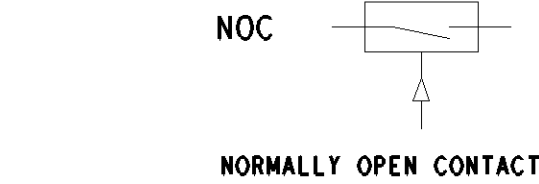


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No	WABCO PN	SWITCH PRESSURE	TYPE OF SWITCH / COLOR	THREAD
1	441 014 088 0	2.0±0.2 bar	NOC/RED	X1
2	441 014 089 0	1.0±0.2 bar	NOC/RED	X3
3	441 014 090 0	5.5±0.6 bar	NCC/GREEN	X1
4	441 014 091 0	2.0±0.2bar	NOC/RED	X3
5	441 014 092 0	2.0±0.2bar	NCC/GREEN	X1
6	441 014 093 0	3.0±0.3 bar	NOC/RED	X3
7	441 014 094 0	4.2±0.4 bar	NCC/GREEN	X3
8	441 014 095 0	4.0±0.4 bar	NOC/RED	X3
9	441 014 096 0	0.3±0.1 bar	NCC/GREEN	X1
10	441 014 097 0	3.5±0.4 bar	NCC/GREEN	X1
11	441 014 098 0	4.1±0.4 bar	NCC/GREEN	X1
12	441 014 099 0	4.5±0.5 bar	NCC/GREEN	X1
13	441 014 107 0	5.0±0.5 bar	NCC/GREEN	X1
14	441 014 108 0	4.0±0.4 bar	NOC/RED	X1
15	441 014 109 0	1.2±0.2 bar	NCC/GREEN	X1
16	441 014 111 0	0.15±0.1 bar	NOC/RED	X1
17	441 014 112 0	2.0±0.2 bar	NCC/GREEN	X3
18	441 014 113 0	0.5±0.15 bar	NOC/RED	X1
19	441 014 114 0	6.0±0.6 bar	NOC/RED	X1
20	441 014 115 0	2.5±0.3 bar	NOC/RED	X1
21	441 014 116 0	1.0±0.2 bar	NOC/RED	X1
22	441 014 117 0	6.0±0.6 bar	NCC/GREEN	X1
23	441 014 118 0	4.5±0.5 bar	NOC/RED	X1
24	441 014 119 0	5.0±0.5 bar	NOC/RED	X1
25	441 014 210 0	5.2±0.5 bar	NCC/GREEN	X1
26	441 014 220 0	3.0±0.3 bar	NOC/RED	X1
27	441 014 230 0	5.7±0.6 bar	NCC/GREEN	X1
28	441 014 240 0	6.6±0.6 bar	NCC/GREEN	X1
29	441 014 250 0	5.5±0.6 bar	NOC/RED	X1
30	441 014 260 0	0.3±0.1 bar	NCC/GREEN	X2
31	441 014 270 0	0.15±0.1 bar	NOC/RED	X2
32	441 014 280 0	4.5±0.5 bar	NCC/GREEN	X2
33	441 014 290 0	5.5±0.6 bar	NCC/GREEN	X2
34	441 014 131 0	0.5±0.15 bar	NOC/RED	X2
35	441 014 132 0	5.7±0.6 bar	NCC/GREEN	X2



<I> SAFETY CHARACTERISTICS	0
<I> SIGNIFICANT CHARACTERISTICS	0
<I> CUSTOMER INTERFACE	3

TECHNICAL DATA			
1	DEGREE OF PROTECTION ISO 20653	PRESSURE SIDE IN THE ASSEMBLY CONDITION	IP 60
		CONNECTOR SIDE (TERMINALS) IN ASSEMBLY CONDITION	IP 00
		SWITCH WITH PROTECTIVE SLEEVE (897 750 342 4) AND CABLE OF Ø5-0.5	IP 65
2	WORKING PRESSURE		max. 12 bar
3	EXCESS PRESSURE		16 bar
4	BURSTING PRESSURE		30 bar
5	WORKING TEMPERATURE		-40 °C...+80 °C
6	MEDIUM		AIR
7	STREIGHT TORQUE		max. 30Nm (M12x1.5) max 18Nm (M10x1) FOR BRASS AND ALUMINIUM VEHICLE PART REDUCE THE TORQUE 30%
8	NOMINAL VOLTAGE		12V/24V
9	SWITCHING CAPACITY		max. 30W (AT OHMIC LOAD) max. 5W (AT RELAY LOAD)
10	SURFACE PROTECTION ACCORDING TO		JED-256-5

REMARK	
1	SEALING SURFACE
2	THREAD UNDERCUT
3	FITTING DIMENSIONS OF MATING COMPONENT ACCORDING TO
4	TERMINALS 6.3x0.8,
5	ADJUSTMENT SCREW FIXED WITH LOCKING GLUE
6	COLOR
7	WABCO LOGO
8	WABCO PN
9	DATE OF MANUFACTURE
10	PRI
11	PRESSURE SWITCH TYPE
12	CUSTOMER NUMBER (OPTIONAL)

General Specification: JED-334-O					Copyright WABCO®		WABCO			
Further Technical Data: 441 014 401 0					Date					Signature
Doc. Code: 035		Sheet: 1 To X			Drawn		PRESSURE SWITCH			
General Tolerances JED-261					2021-06-17		Markuszewski			
					Checked					
Range of Nominal Dimensions (± mm)					2021-06-22		Gruendker			
					Expert					
					Klimuk K.					
Class 1)		≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	Material No.		Date of first issue: 2006-06-06		
Fine		0.5	1.0	1.5	2.0	Mass	Scale	Doc.Code Language Sheet		
Medium		1.0	2.0	3.0	4.0	0.060 Kg	1:1	441 014 401 0		
Coarse		2.0	3.5	5.0	6.5	Size	CAD System	053	EN 1/1	
Tapped Holes acc. JED-152					A 2		CREO	ECN-No.	Revision	Techn. Resp.
1) Tolerance Class Applied Crossmarked								501416	55x E	5090_EM
									Replacement for	
									-	