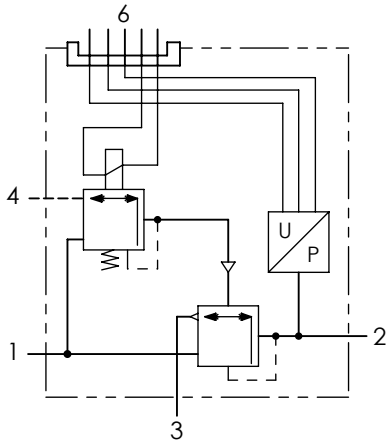
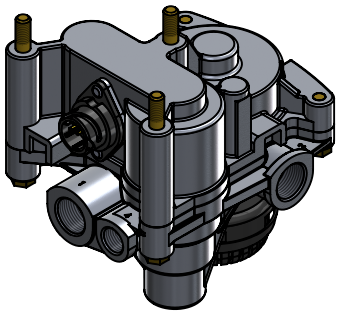
Technical sheet / Datos técnicos:

Part number adaptable to / Referencia adaptable a	4802020040
Working pressure / Presión de trabajo	5 ... 10 bar
Max. permissible working pressure / Presión máxima de trabajo	13 bar
Voltage / Voltaje	24 V
Permissible medium / Medio de funcionamiento	Air / Aire
Operating temperature range / Rango de temperatura	-40°C to / a +80°C
Weight / Peso	2000 gr



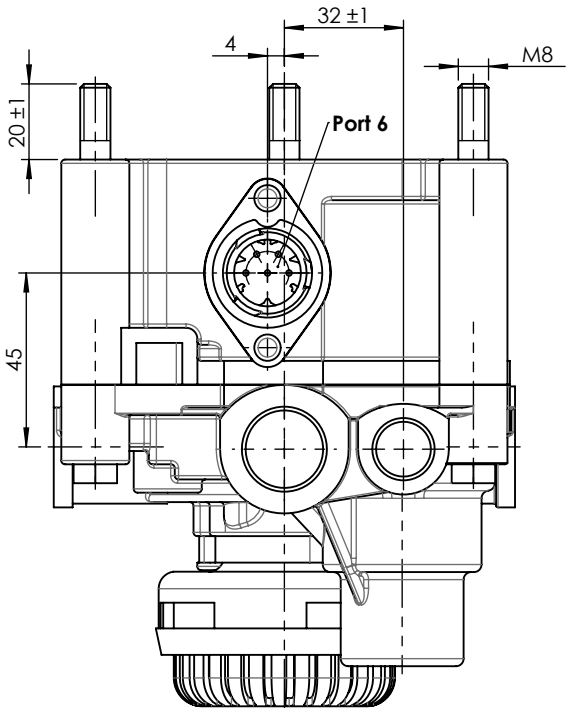
Port / Conexión	Function / Función	Thread / Rosca
1	Supply / Alimentación	M22x1.5 VOSS
2	Delivery / Salida	2x M22x1.5 VOSS
3	Exhaust / Escape	Silencer / Silencioso
4	Back up / Pilotaje neumático	M16x1.5 VOSS
6	Electrical control / Control eléctrico	Bayonet DIN 72585

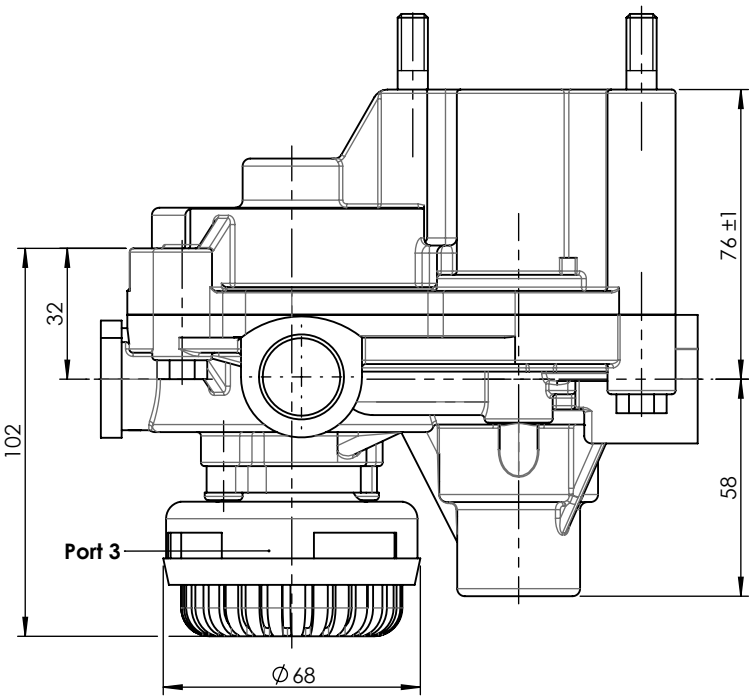


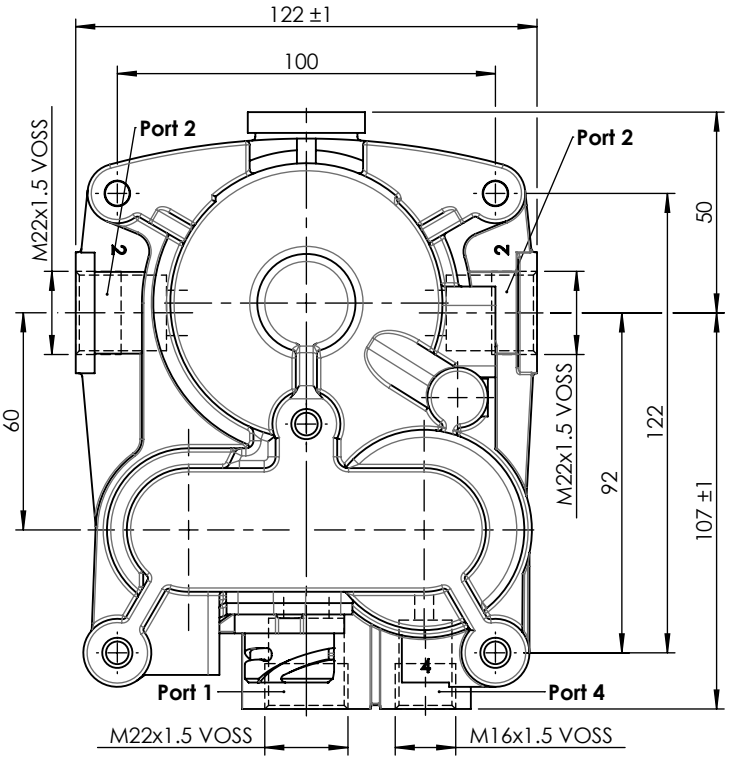
Purpose / Propósito: To produce a specific front axle braking pressure dependent on the signal output by the EBS control unit and to record the actual pressure by means of the pressure sensor. / Generar una presión específica de frenado en eje frontal que depende de la señal de salida de la unidad de control EBS y registrar la presión actual por medio del sensor de presión.

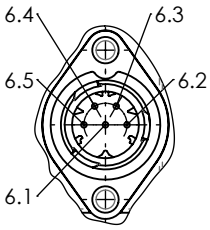
Installation requirements / Requisitos para la instalación: Mounting is accomplished using three M8 mounting bolts. The valve must be installed with exhaust pointing downwards. / El montaje se realiza mediante tres pernos de montaje M8. La válvula debe montarse con el escape apuntando hacia abajo.

Modification nº	Modified	Date	Reason	General Tolerance		
4					Drawn	cojali
3					12/08/15 A.U.	
2					Checked	
1					12/08/15 A.L.	
Comments				-	Part name	Proportional relay valve
				Material	ID. Reference	2231002
				-	Scale: -	Sheet 1/2
					Review: 0	

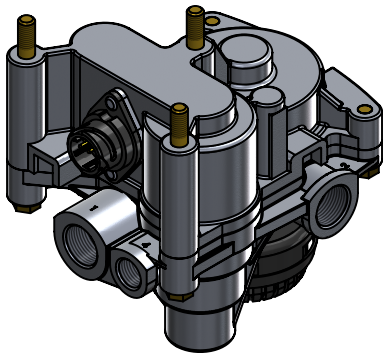








PIN	FUNCTION / FUNCIÓN
Pressure sensor / Sensor de presión	
6.1	Ue +
6.2	Ground / Masa
6.3	Signal / Señal
Solenoid / Solenoide	
6.4	Positive / Positivo (+)
6.5	Ground / Tierra



Modification							
4						Drawn	cojali
3						12/08/15 A.U.	
2						Checked	
1						12/08/15 A.L.	
nº	Modified	Date	Reason	General Tolerance		Assembly	-
Comments				ISO 2768 c-K		Part name	Proportional relay valve
				Material		ID. Reference	2231002
				-		Scale: 1/2	Sheet 2/2
						Review: 0	