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A

Technical sheet / Datos técnicos:

Part number adaptable to / Referencia adaptable a	4729000010
Operating pressure / Presión de trabajo	max. 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	2200 gr

B

The diagram is a schematic of a three-solenoid valve. It shows three solenoid coils labeled 63, 62, and 61 at the top. Each coil is connected to a common ground line at the bottom. The valve has several ports: 12, 24/13, and 21/14 on the left side; 23, 22, and 11/25 on the bottom side; and 3 on the right side. Arrows indicate the flow of air through the valve.

B

A 3D perspective view of the solenoid valve assembly, showing the three solenoid coils and the main valve body.

C

Port / Conexión	Function / Función	Thread / Rosca
11/25	Supply / Alimentación	M22x1,5 VOSS
12	Pneumatic control to activate solenoids / Pilotaje neumático para activar electroválvulas	Closed / Taponada
21/14	Delivery / Salida	Closed / Taponada
22	Delivery / Salida	M22x1,5 VOSS
23	Delivery / Salida	M22x1,5 VOSS
24/13	Delivery / Salida	Closed / Taponada
3	Exhaust / Escape	Silencer / Silencioso
61 / 62 / 63	Electric connection / Conexión eléctrica	3x M27x1,0

C

D

Purpose / Propósito:

Pressure regulation of the suspension bellows through the activation of solenoids valves according to suspension ECU electric signal. / Regulación de la presión en los colchones de suspensión mediante la activación de solenoides a través de las señales eléctricas de la ECU de suspensión.

E

Installation requirements / Requisitos para la instalación:

The valve must be installed so that the exhaust port is horizontal position. Mounting is accomplished with two M8 mounting bolts. / La válvula se debe instalar de forma que el escape esté en posición horizontal. El montaje se realiza mediante dos pernos de montaje M8.

F

Modification	4					Drawn	
	3					30/08/18 A.I.	
	2					Checked	
	1					30/08/18 O.V.	
Comments	nº	Modified	Date	Reason	General Tolerance	Assembly	-
						Part name	Solenoid valve ECAS
						ID. Reference	2209426
						Scale: -	
					Review: 0	Sheet 1/2	

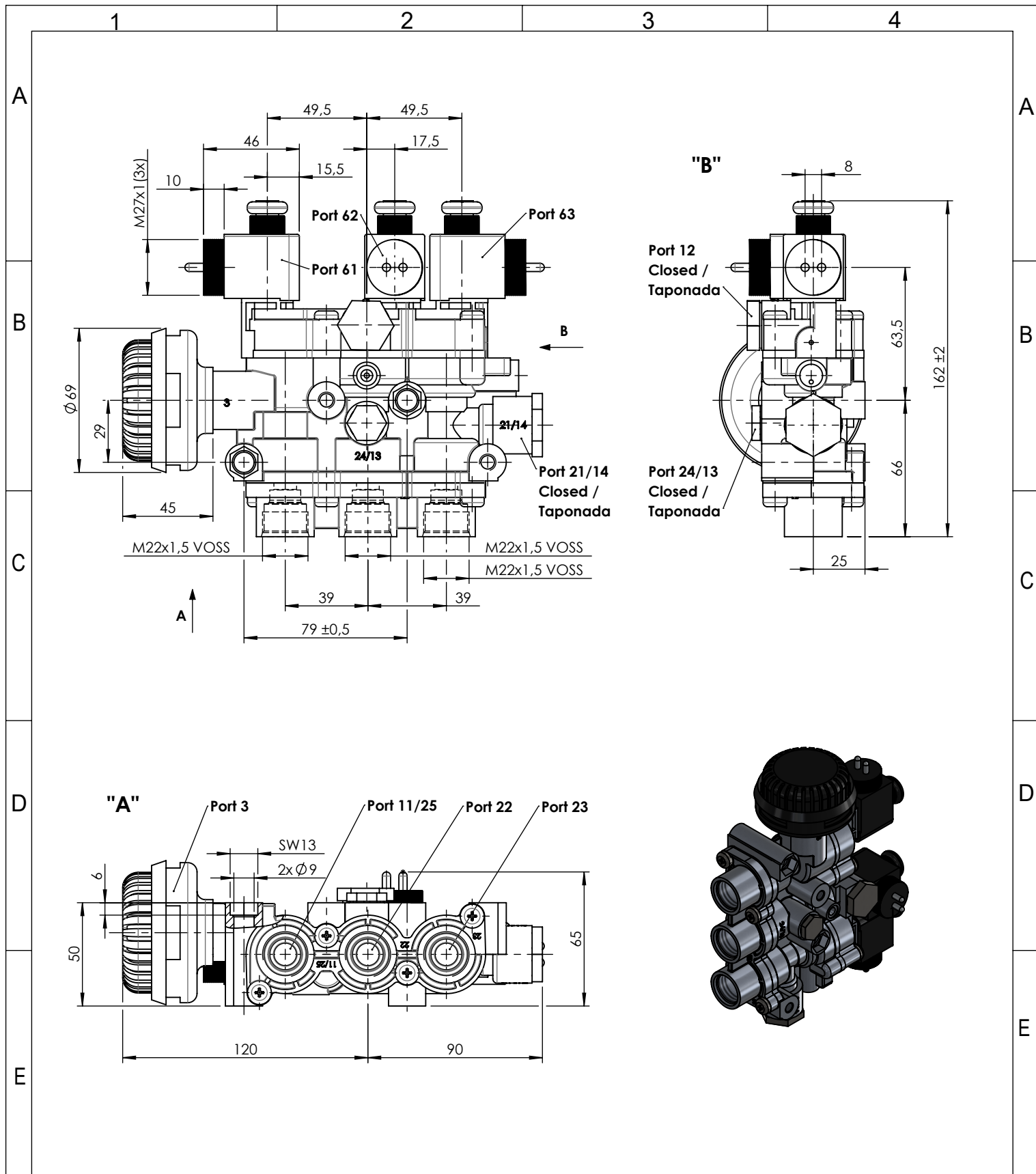
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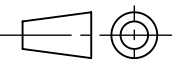
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		3					30/08/18 A.I.			
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		nº	Modified	Date	Reason	General Tolerance	Assembly			
	Comments				ISO 2768 c-K	Part name	Solenoid valve ECAS			
					Material	ID. Reference	2209426			
-					Scale: 2/5		Sheet 2/2			
					Review: 0					
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