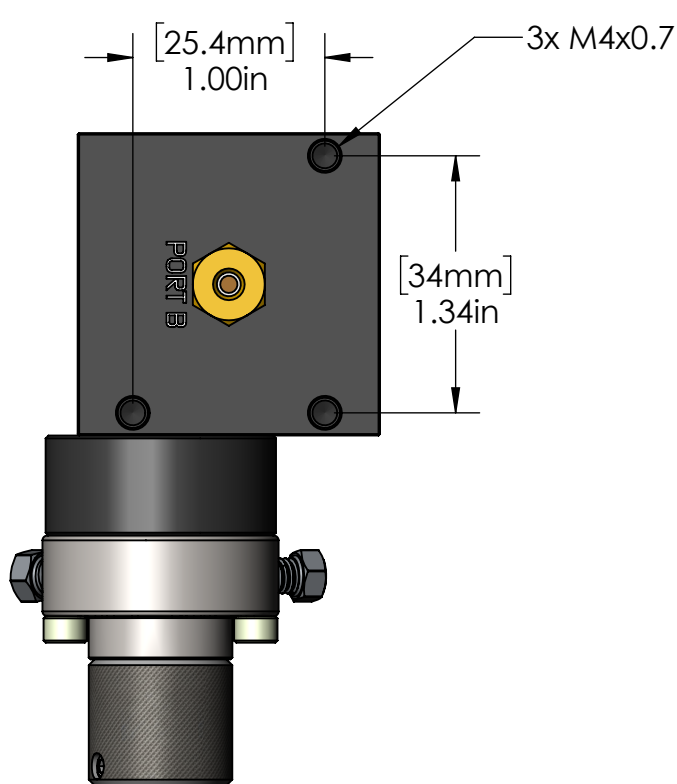
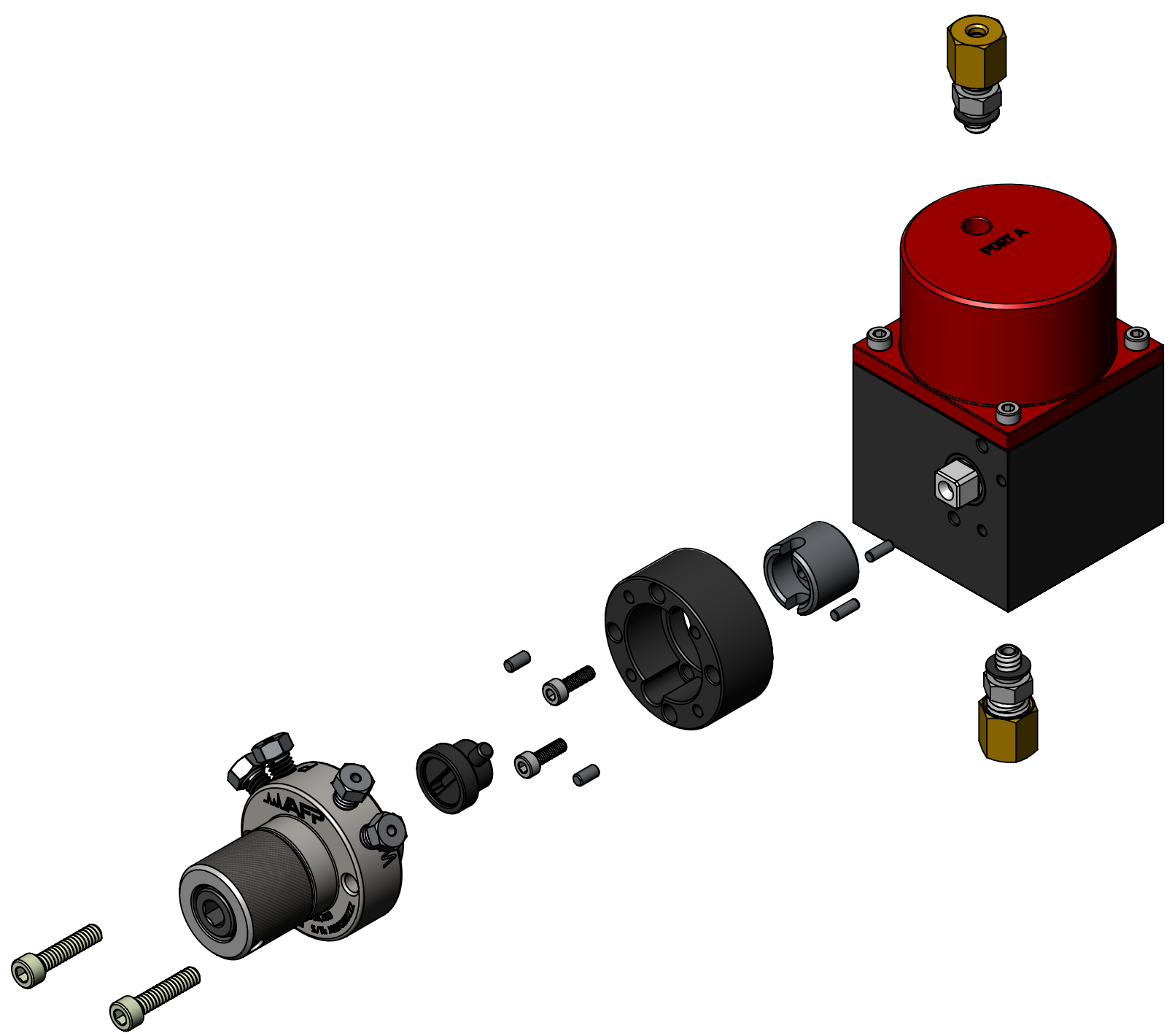
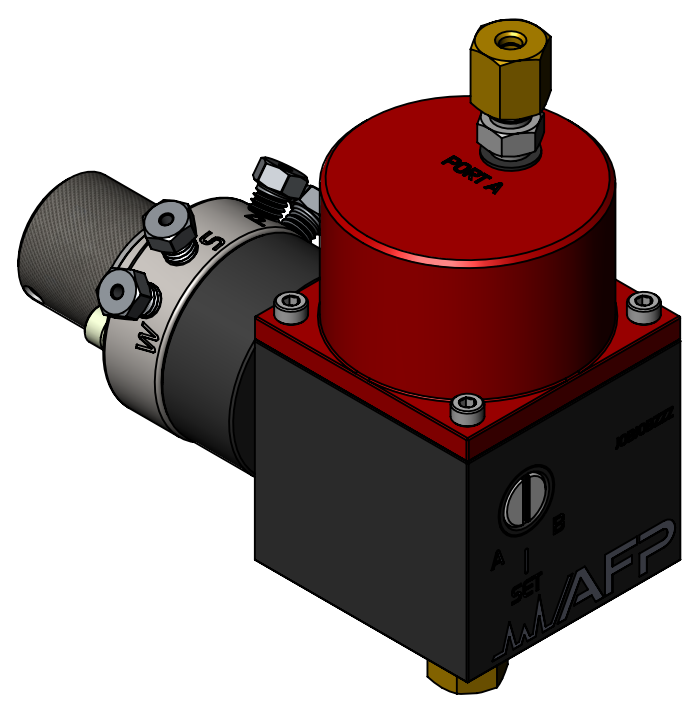
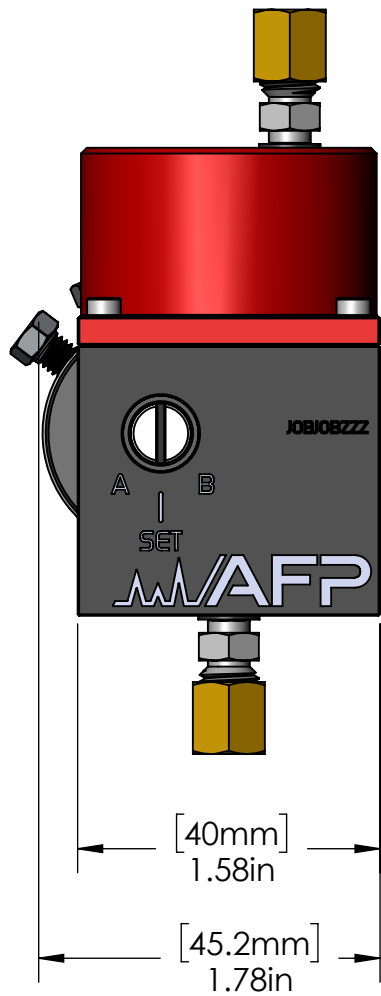
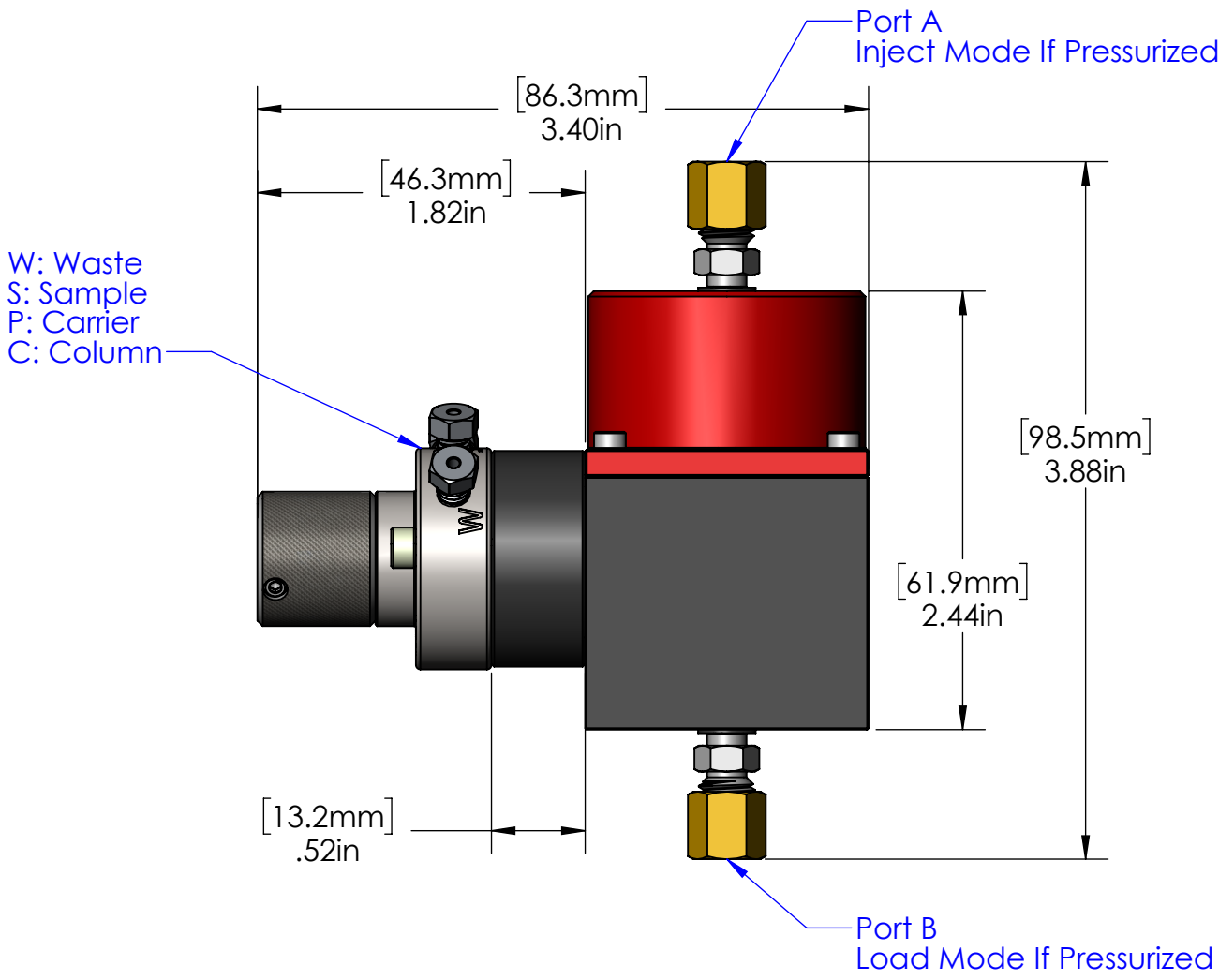


DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
2025-02-19	01	INITIAL RELEASE		EB	JS	FD



SPECIFICATIONS:

PRODUCT P/N	MRV04-16R2-0023-CP
VALVE P/N	MRV04-16R2-0023
VALVE TYPE	HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE
NUMBER OF PORTS	4
PORT SIZE	0.015" [0.38 mm]
PORT CONNECTION	1/16" [1.6 mm]
INTERNAL SAMPLING LOOP SIZE	0.1µL
MAX. WORKING PRESSURE	1000 psig [6895 kPa]
MAX. INITIAL LEAK RATE	1.6E-10 Atm-cc/s He
MAX. INITIAL PRESSURE DROP	2 kPa @ 75 sccm N ₂ , 1 kPa between any section
STAND-OFF LENGTH	CLOSE MOUNT
ACTUATOR PRESSURE INLET	40 psig [275 kPa] min., 80 psig [550 kPa] max.
VALVE MAX. WORKING TEMPERATURE	437°F [225°C]
ACTUATOR MAX. WORKING TEMP.	257°F [125°C]
MATERIAL	NITRONIC 60 VALVE STATOR R2 ROTOR TYPE (MODIFIED PEEK)

	MATERIAL:		 2659, boul. du Parc Technologique, Québec, CANADA G1P 4S5 Tel.: 418-338-0004 Fax.: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca				
	FINISH:						
			DESCRIPTION: Closemount MPA 0.1µL 1000psi				
	ACCORDANCE WITH LATEST ASME Y14.5						
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UNIT IN		SIZE C	DWG. NO. MRV04-16R2-0023-CP			REV. 01	
SCALE		1	:	SHEET	1	OF	2