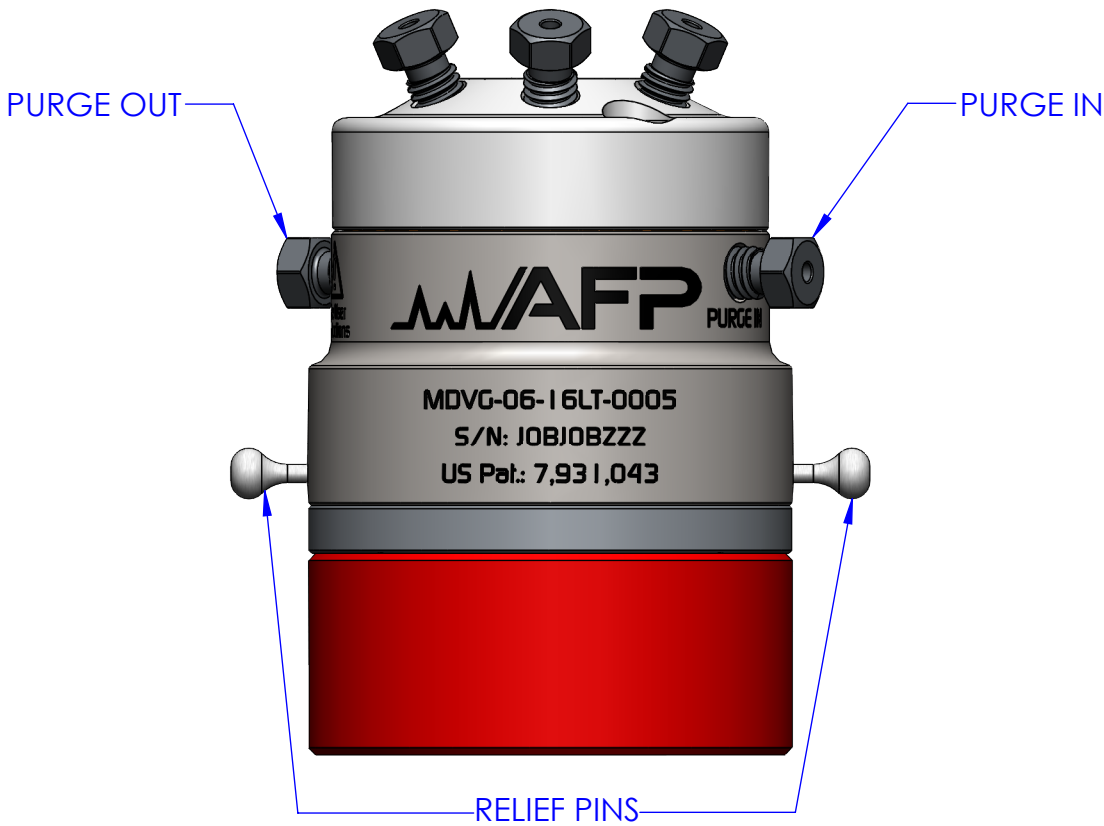
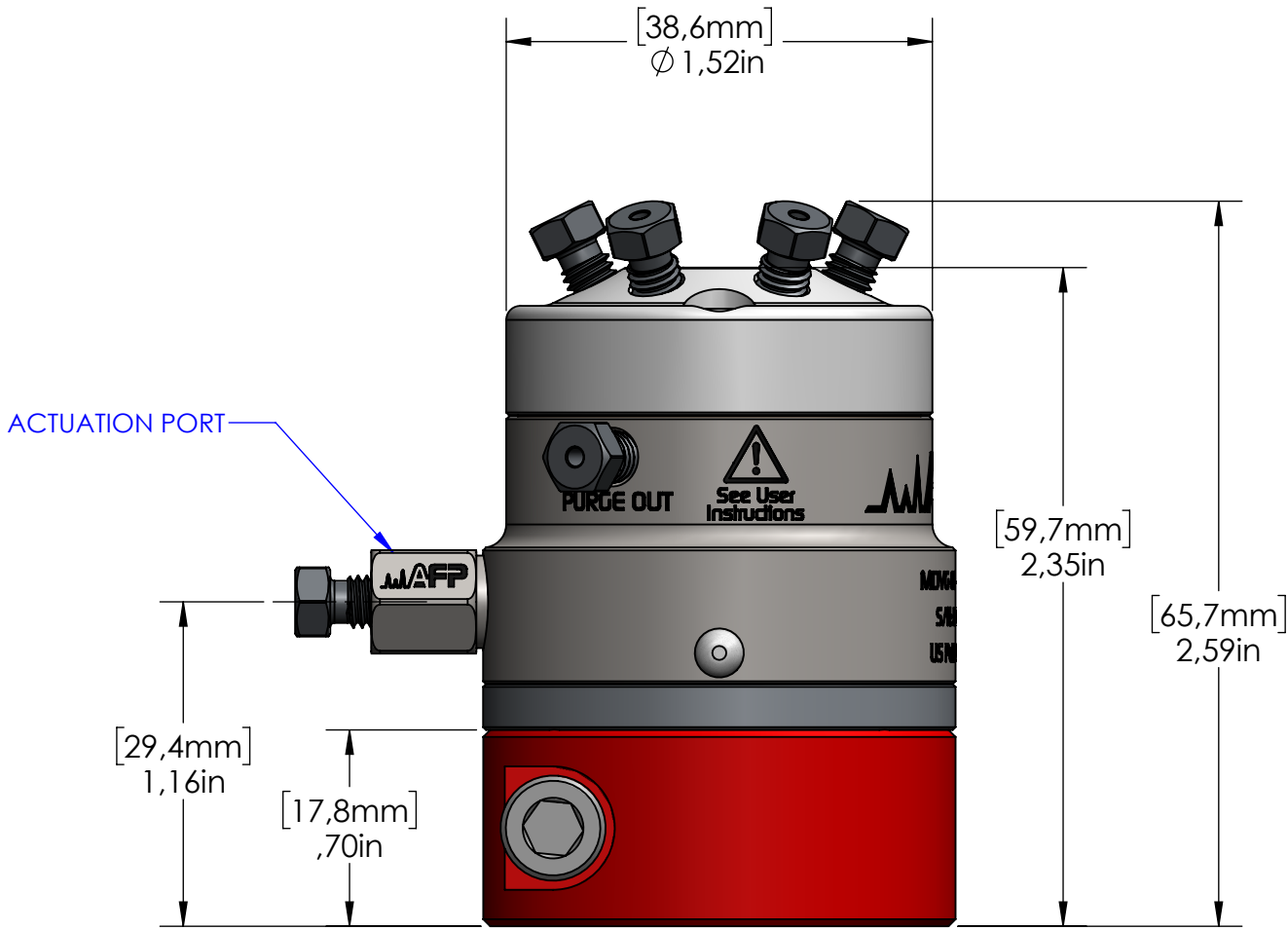
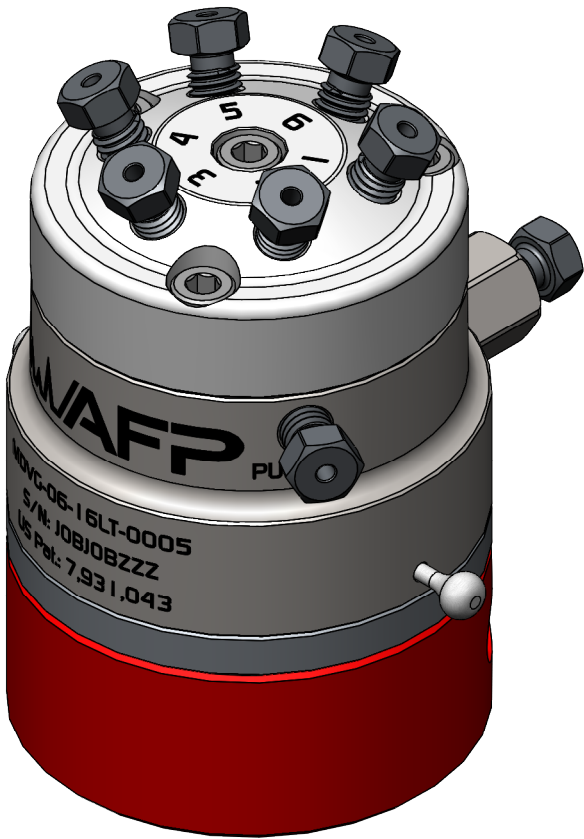
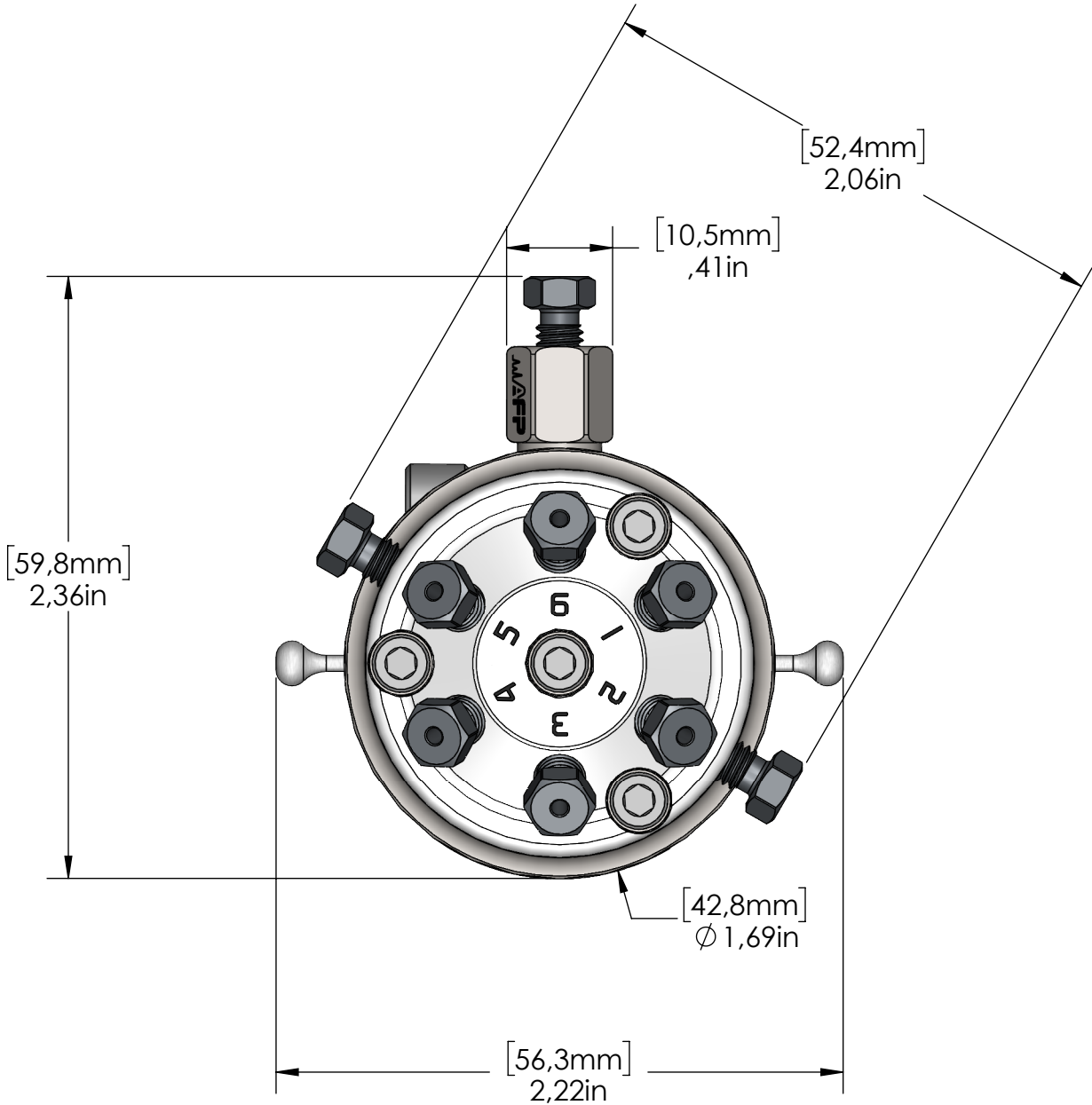


DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
2018-02-26	00	NEW RELEASE	0088	AC	AC	SL
2019-05-08	01	COMPONENT UPDATE	0151	JS	EB	SL



SPECIFICATIONS:

VALVE P/N	MDVG-06-16LT-0005
VALVE TYPE	PREMIUM GRADE, LOW TEMPERATURE
NUMBER OF PORTS	6
PORT SIZE	0.030" [0.76 mm]
PORT CONNECTION	1/16" [1.6 mm]
MAX. WORKING PRESSURE	500 PSI [3447 kPa]
MAX. INITIAL LEAK	6.1E-11 Atm-cc/s He
MAX. INITIAL PRESSURE DROP	10 kPa @ 75 sccm N ₂ , 3kPa max. between any sections
ACTUATOR TYPE	PNEUMATIC SINGLE ACTUATION (SPRING RETURN)
ACTUATION PRESSURE	65 PSI [345 kPa]
GAS CONSUMPTION PER ACTUATION	0.05 in ³ [0.82 ml]
MAX. WORKING TEMPERATURE	212°F [100°C]
MATERIAL	SS BODY
	SS-316L VALVE HEAD
	AFPD-1 DIAPHRAGM TYPE

	MATERIAL:	2659, boul. du Parc Technologique, Québec Québec, CANADA G1P 4S5			
	FINISH:	Tel: 418-338-0004 Fax: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca			
		ACCORDANCE WITH LATEST ASME Y14.5			
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		UNIT IN	SIZE C	DWG. NO. MDVG-06-16LT-0005	REV. 01
		SCALE 1.5:1		SHEET 1 OF 3	