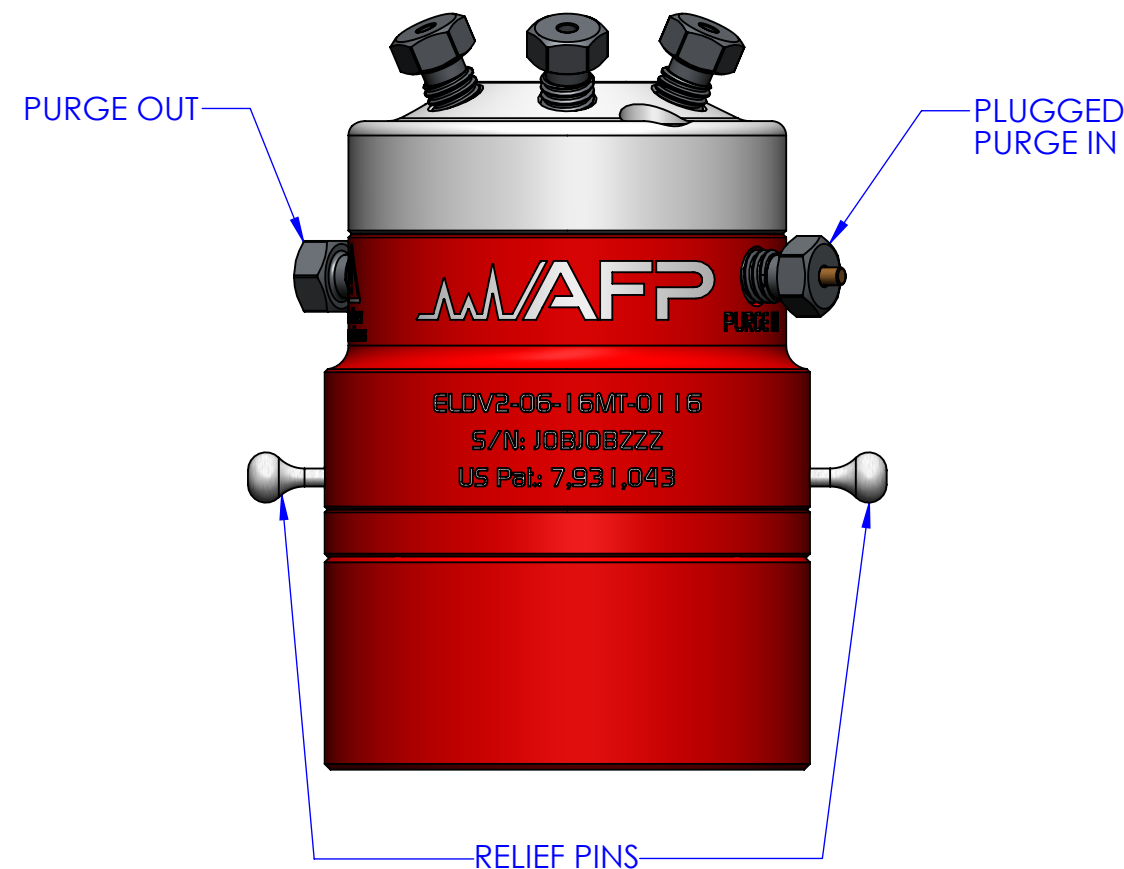
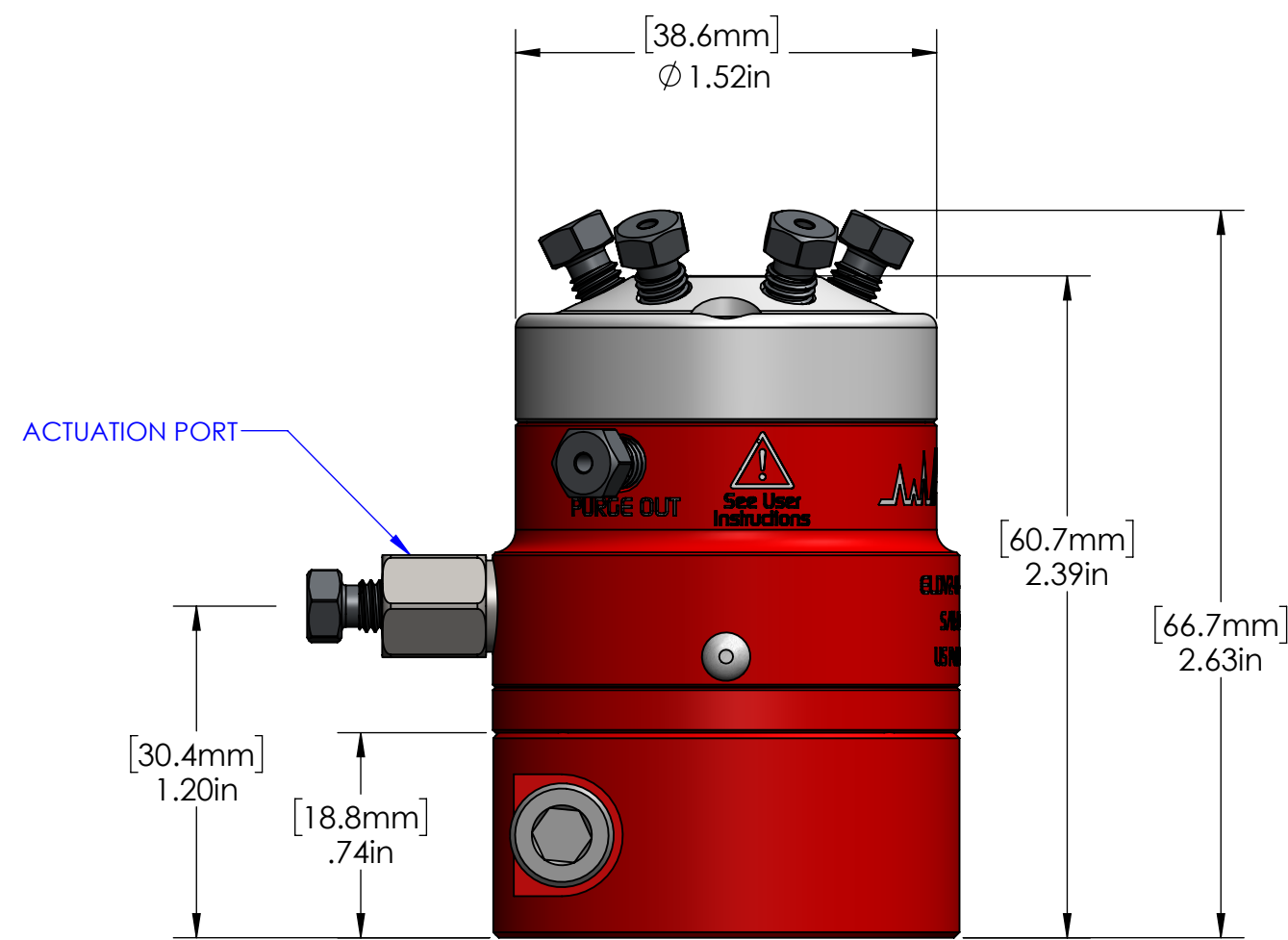
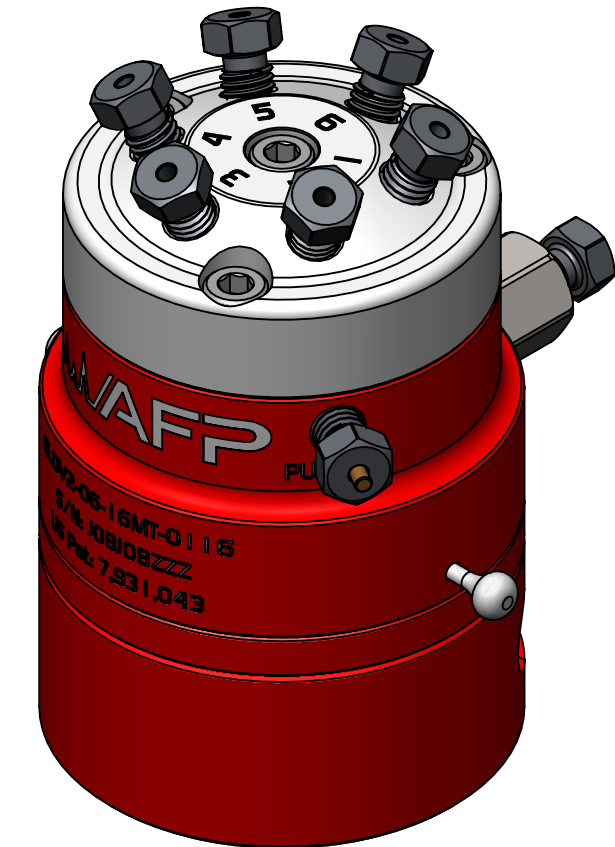
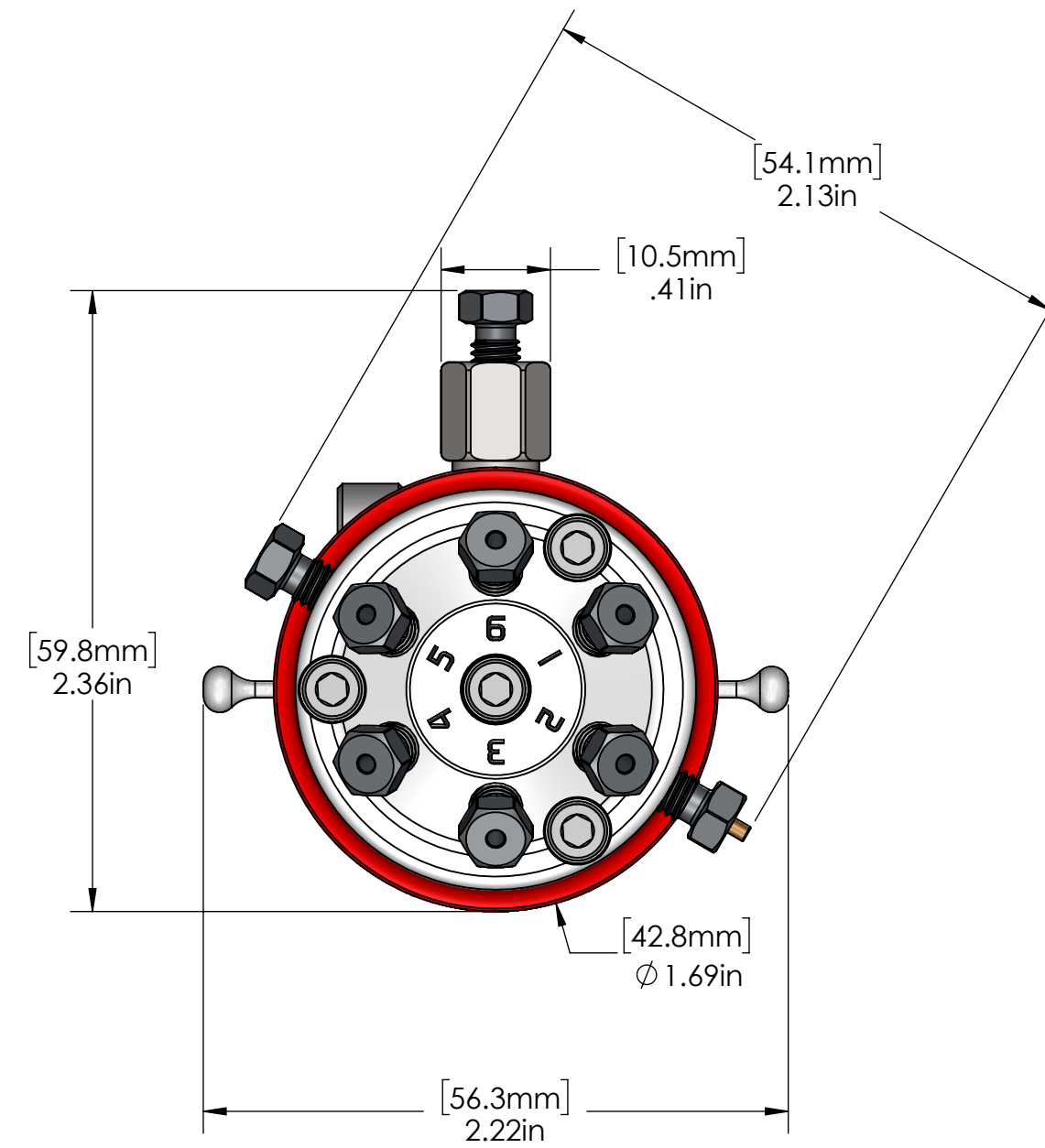




DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
2019-12-06	00	INITIAL RELEASE	0107	JS	EB	SL



**SPECIFICATIONS:**

VALVE P/N	ELD2-06-16MT-0116
VALVE TYPE	HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE
NUMBER OF PORTS	6
PORT SIZE	0.030" [0.76 mm]
PORT CONNECTION	1/16" [1.6 mm]
MAX. WORKING PRESSURE	100 psig [690 kPa]
MAX. INITIAL LEAK	3.2E-9 Atm-cc/s He
MAX. INITIAL PRESSURE DROP	30 kPa @ 75 sccm N <sub>2</sub> , 15kPa max. between any sections
ACTUATOR TYPE	PNEUMATIC SINGLE ACTUATION (SPRING RETURN)
ACTUATION PRESSURE	60 psig [415 kPa]
GAS CONSUMPTION PER ACTUATION	0.05 in <sup>3</sup> [0.82 ml]
MAX. WORKING TEMPERATURE	356°F [180°C]
MATERIAL	ALUMINUM BODY SS-316L VALVE HEAD AFPD-2 DIAPHRAGM TYPE

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: ELD2 VACUUM 60psiAct 100psiProc				
 ACCORDANCE WITH LATEST ASME Y14.5		UNIT	SIZE	DWG. NO.	REV.
PROPRIETARY INFORMATION THIS DRAWING IS THE PROPERTY OF APN-AFP INC. IT IS RETURNABLE UPON REQUEST AND MUST NOT BE REPRODUCED OR THE INFORMATION CONTAINED HEREIN TRANSMITTED TO ANY UNAUTHORIZED PERSON OR ORGANIZATION WITHOUT THE WRITTEN CONSENT OF APN-AFP INC.		IN	C	ELD2-06-16MT-0116	00
		SCALE	1.5:1	SHEET	1 OF 3