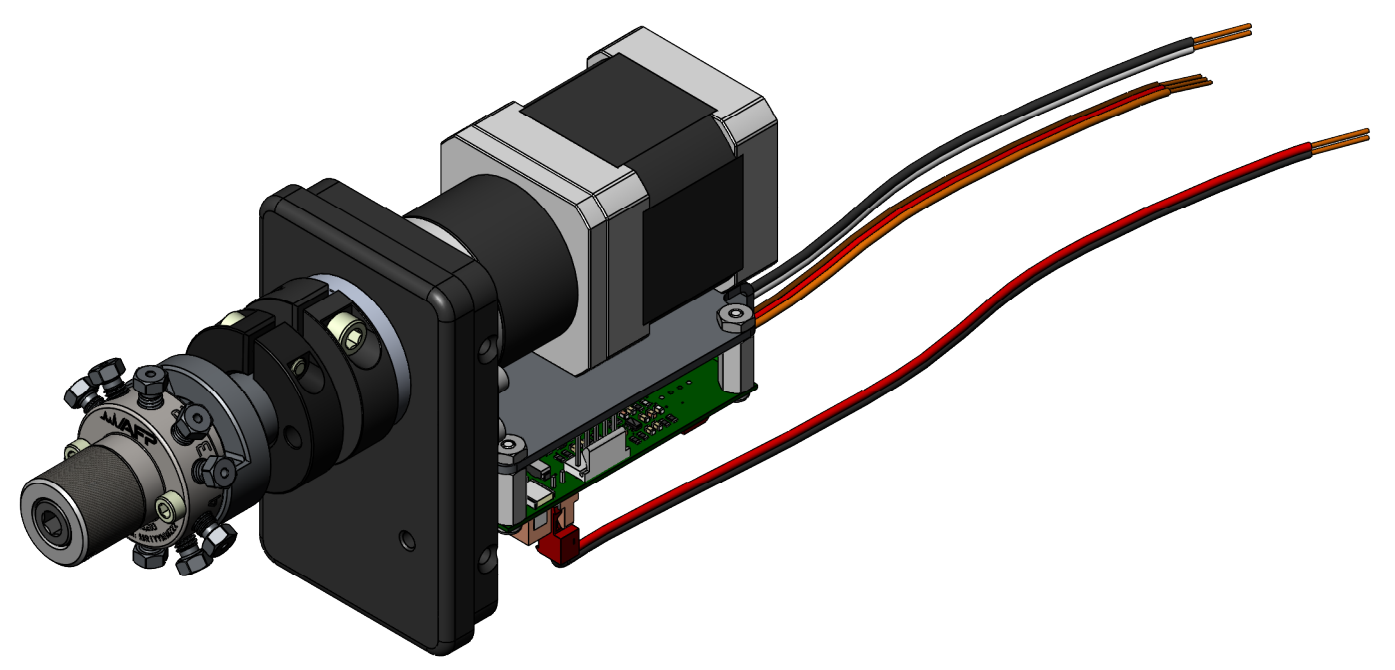
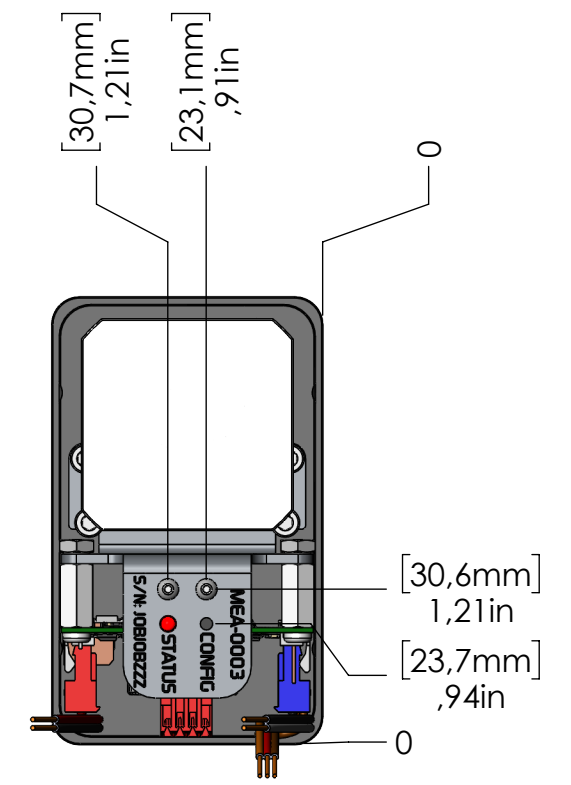
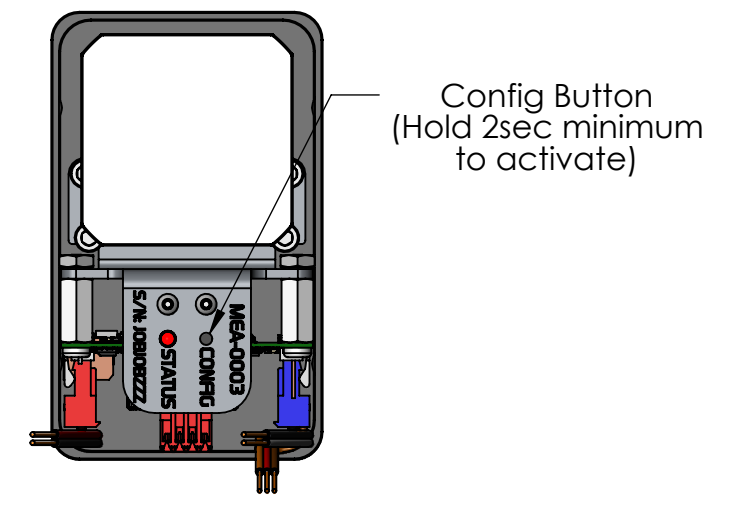
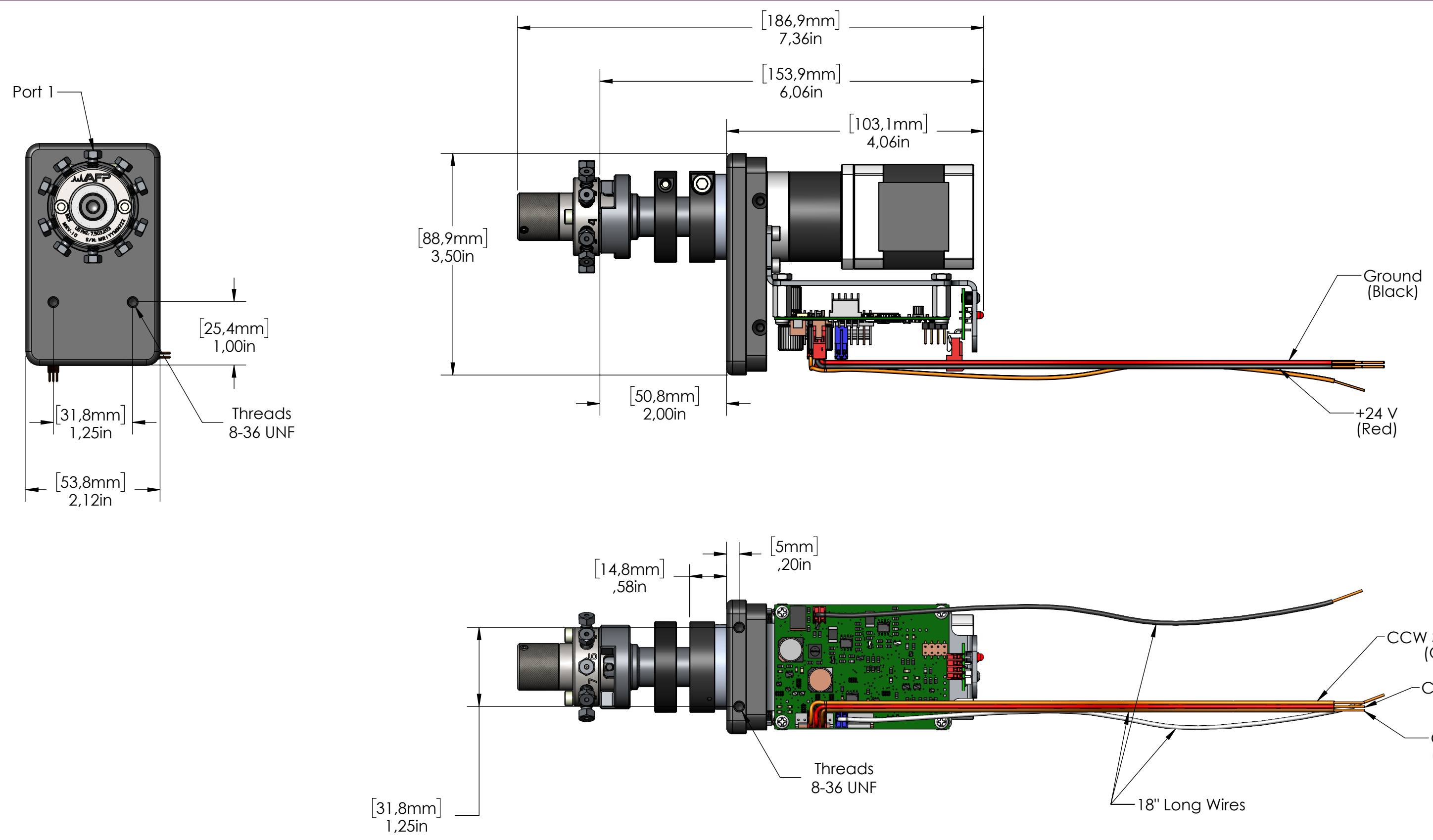


DATE	SYM	REVISION RECORD	ECO	DWN	ENG	MFG
2018-02-09	00	Renamed from MR10G-HSSR2-00-0-SRU01	0094	AC	AC	SL
2019-01-17	01	Thicker Spacer, More lasered detail on board bracket, Updated description and Title Block, Needed Power Supply Update, Added Priority Cable	0124	AC	AC	SL



SPECIFICATIONS:

PRODUCT P/N	MRV10-16R2-0003-02
VALVE P/N	MRV10-16R2-0003
VALVE TYPE	HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE
NUMBER OF PORTS	10
PORT SIZE	0.025" [0.64 mm]
PORT CONNECTION	1/16" [1.6 mm]
MAX. WORKING PRESSURE	80 psig [552 kPa]
MAX. INITIAL LEAK RATE	1.7E-8 Atm-cc/s He
MAX. INITIAL PRESSURE DROP	2 kPa @ 75 scfm N ₂ , max. 1 kPa between any sections
STAND-OFF LENGTH	2" [101.6 mm]
ACTUATOR TYPE	ELECTRONIC SINGLE ACTUATION
CONTROL TYPE	DRY CONTACT
ACTUATOR POWER INPUT	15 VDC, 60W min.
VALVE MAX. WORKING TEMPERATURE	437°F [225°C]
ACTUATOR MAX. WORKING TEMP.	140°F [60°C]
MATERIAL	NITRONIC 60 VALVE STATOR R2 ROTOR TYPE (MODIFIED PEEK)

MATERIAL:		<p>2659, boul. du Parc Technologique, Quebec, CANADA G1P 4S5</p> <p>Tel.: 418-338-0004 Fax: 418-338-2500 Email: info@afproducts.ca Web: www.afproducts.ca</p>		
FINISH:				
ACCORDANCE WITH LATEST ASME Y14.5		DESCRIPTION: 15V 2-Inputs Shimd 2"STO 80psig		
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SCALE 2:3		SHEET 1 OF 2		