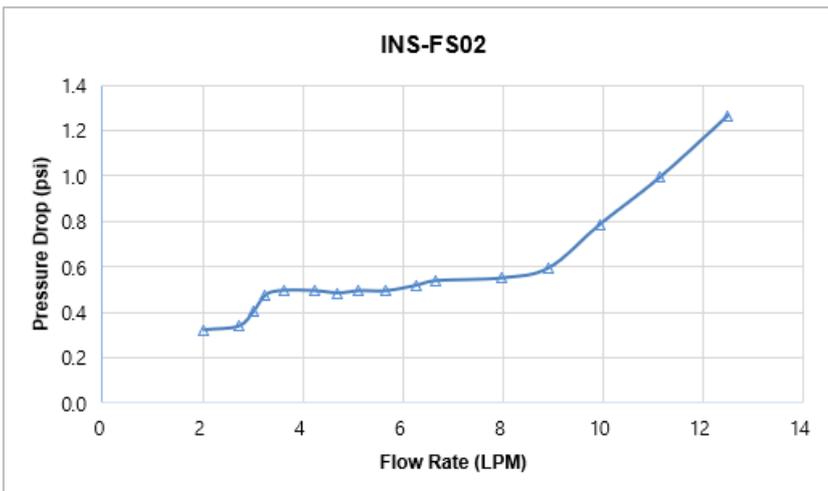


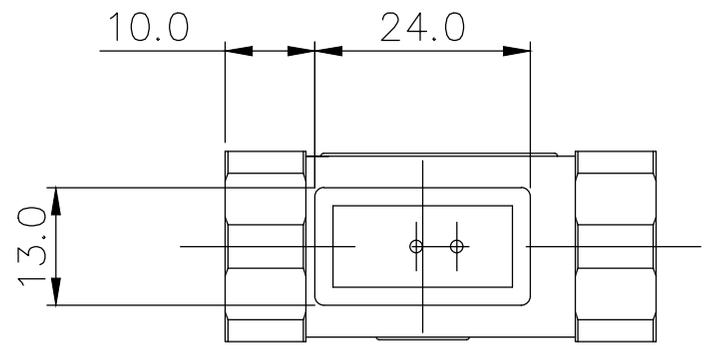
INS-FS02 Coolant Flow Switch, Stainless Steel



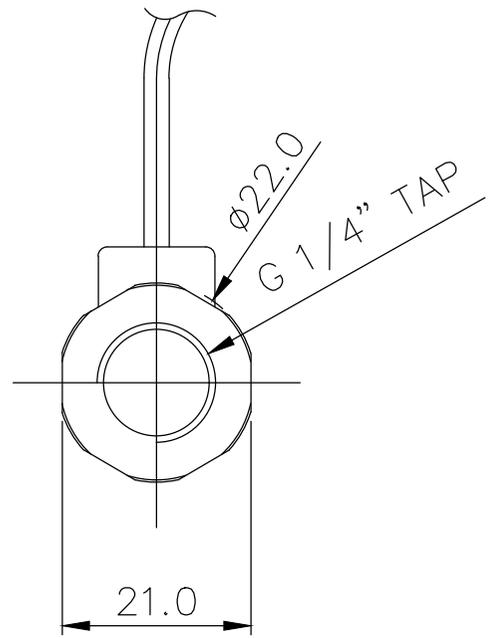
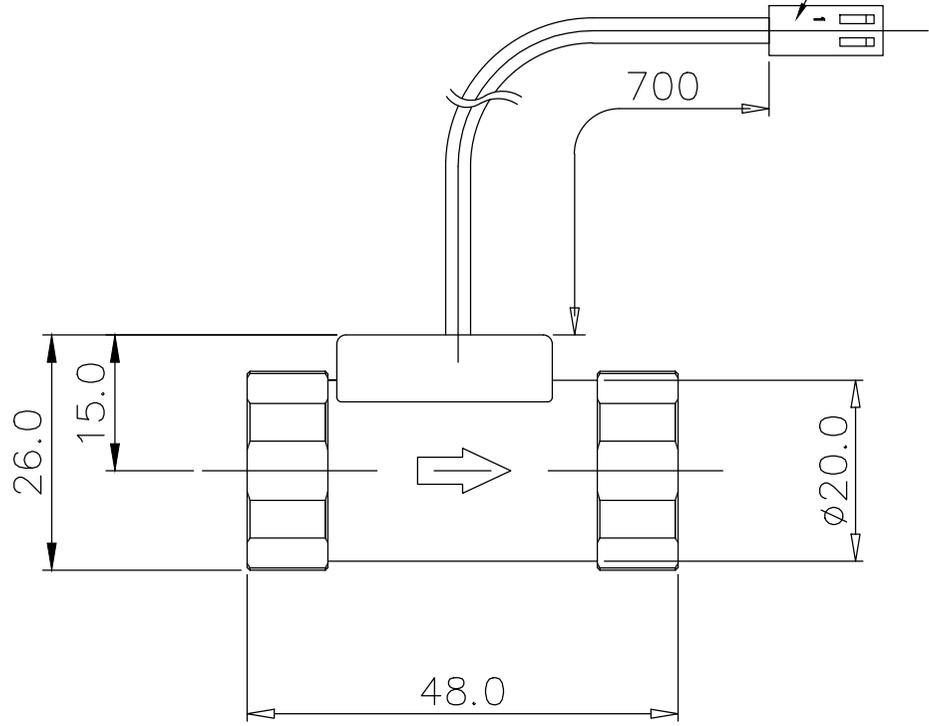
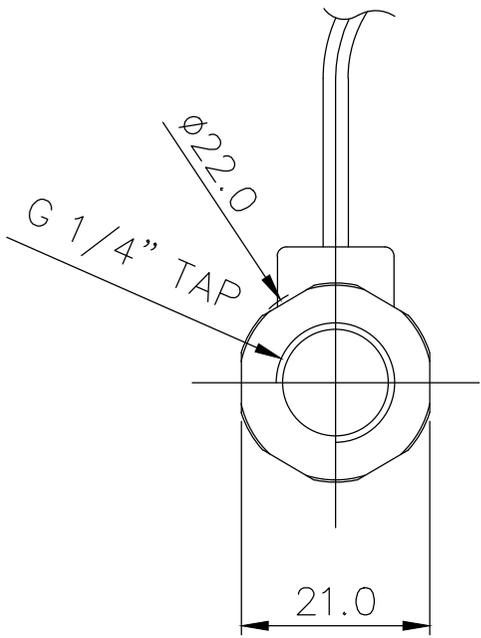
Koolance's inline flow switch provides a simple electronic confirmation of coolant flow. The switch will close if the flow rate stays above 2.0LPM / 0.53GPM (+/-10%), and opens when below. Fitting threads are G 1/4 BSPP, and the primary materials are stainless steel and nickel-plated brass. Wire length is about 28" (70cm). It is recommended to keep current through the flow switch at 10mA or less to prevent damage.

General	
Weight	0.18 lb (0.08 kg)
Fitting Thread	G 1/4 BSPP
Materials	Nickel-Plated Brass, Stainless Steel, POM Acetal, Neodymium
Max Pressure Tolerance @ 25°C	10kgf/cm2 (142.2psi)
Max Temp. Operating Tolerance	80°C (176°F)
Min Temp. Operating Tolerance	-30°C (-22°F)





MOLEX P/N : 22-01-1022 or Equivalent



NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
	KOOLANCE	UNIT	MM	APPAR INS-FS02
		SCALE	N/S	TITLE
DATE	BY	BY	APPRO BY	Ass'y
09/17/2020	YS.Shin			
			CODE NO.	DWG. NO.