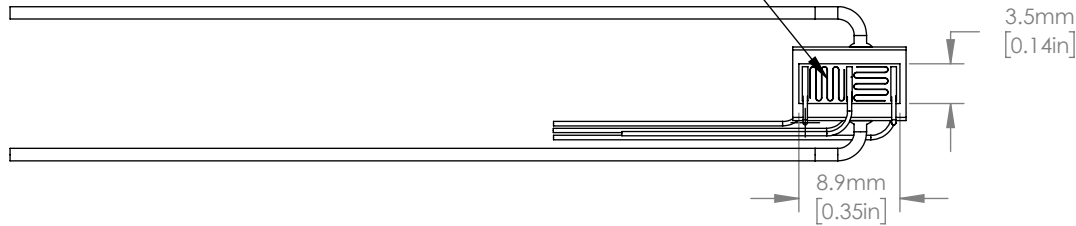
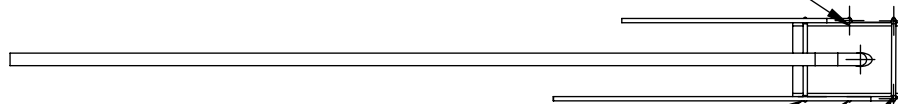


4 Metal Foil Strain Gauges (2 this Side, 2 Opposite)
Connected in Wheatstone Bridge Configuration



+V_{output} Strain Gauge Wire, Blue*

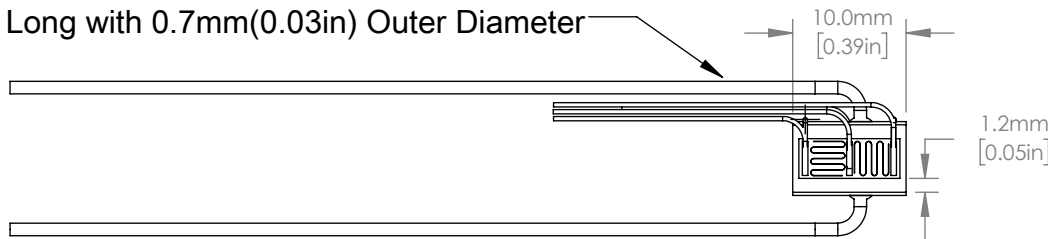


-V_{excitation} Strain Gauge Wire, Black*

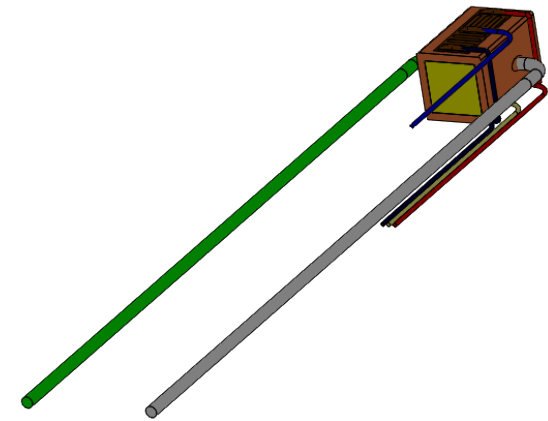
-V_{output} Strain Gauge Wire, Yellow*

+V_{excitation} Strain Gauge Wire, Red*

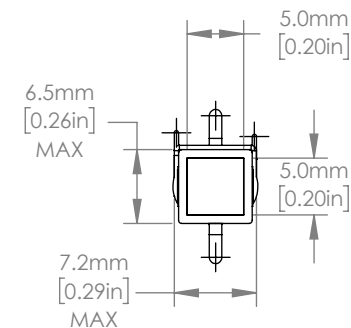
Negative Actuator Wire, White, ~75mm(2.95in)
Long with 0.7mm(0.03in) Outer Diameter




Positive Actuator Wire, Green, ~75mm(2.95in)
Long with 0.7mm(0.03in) Outer Diameter



* All Strain Gauge Wires are 260mm(10.2in)
Long with 0.5mm(0.02in) Outer Diameter



FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com		
	NAME	DATE			
DRAWN	YN	15/MAR/21	PIEZO ACTUATOR		
APPROVAL	RG	15/MAR/21	MATERIAL		
COPYRIGHT © 2021 BY THORLABS			N/A		
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #		APPROX WEIGHT
			PC4QMC2		2.97g