

FUTEK MODEL ICA105

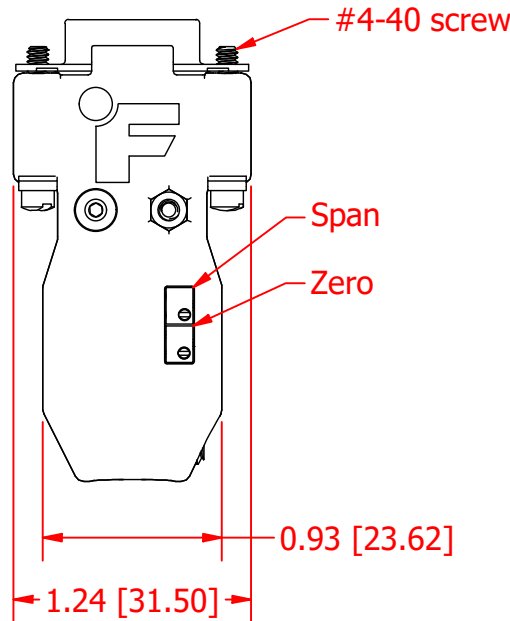
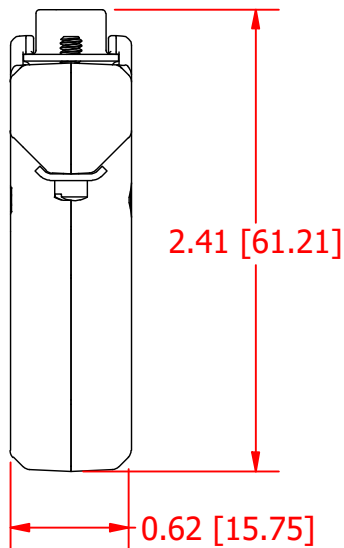
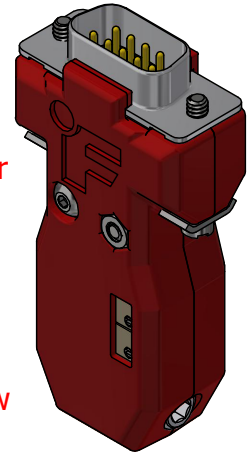
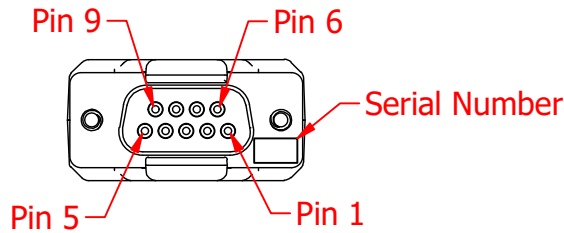
INLINE CURRENT TRANSMITTER

ITEM NUMBER: FSH04053

INCH [mm] | R.O.= Rated Output

Male DB9	
Pin	Wiring Code
1	Signal Out
6	Ground
9	Power Supply

Note: All remaining pins on the DB9 are N/C



FEATURES:

- Differential Input
- 0-20 mA Unipolar Output/0-10-20 mA Bipolar Output
- 4-20 mA Unipolar Output/4-12-20 mA Bipolar Output
- Adjustable Pots for Span and Offset
- Offset DIP Switch
- Reverse Polarity Protection
- Short Circuit Protection

SPECIFICATIONS:

- Power Supply: 16-24 VDC
- Bridge Excitation: 5 VDC
- Standard Input Range: 0-5 mV/V
- Maximum Output Load: 500 Ohms



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CUSTOMER APPROVAL- COMPANY:

CUSTOMER APPROVAL- NAME / DATE:

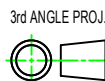
REVISIONS: (Refer to dwg # revision sheet)

A	
B	6/10/2019
C	4/19/2023

OUTLINE DRAWING

STANDARD NOTES: (Unless Otherwise Specified)

ALL DIMENSIONS ARE IN INCHES
 DRAWING INTERPRETATION DIMS. PER ASME-Y14.5
 REMOVE BURRS AND BREAK SHARP EDGES .005 - .015
 THREADS PER HANDBOOK H-28
 DIMENSIONS ARE SHOWN AFTER PLATING



ANGLE:
± 1/2°

CHAMFER:
± 5°

TOLERANCE:
.X ± 0.1"
.XX ± 0.01"
.XXX ± 0.005"

FUTEK

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MODEL: ICA105	DWG No.: F11419-C
DRAWN BY: P. THAKUR	CREATED DATE: 12/6/2016
APPROVED BY: F. ALLAHAKBARI	APPROVED DATE: 4/19/2023
CHECKED BY:	CAGE: 1X8M6 SHEET: 1 OF 1