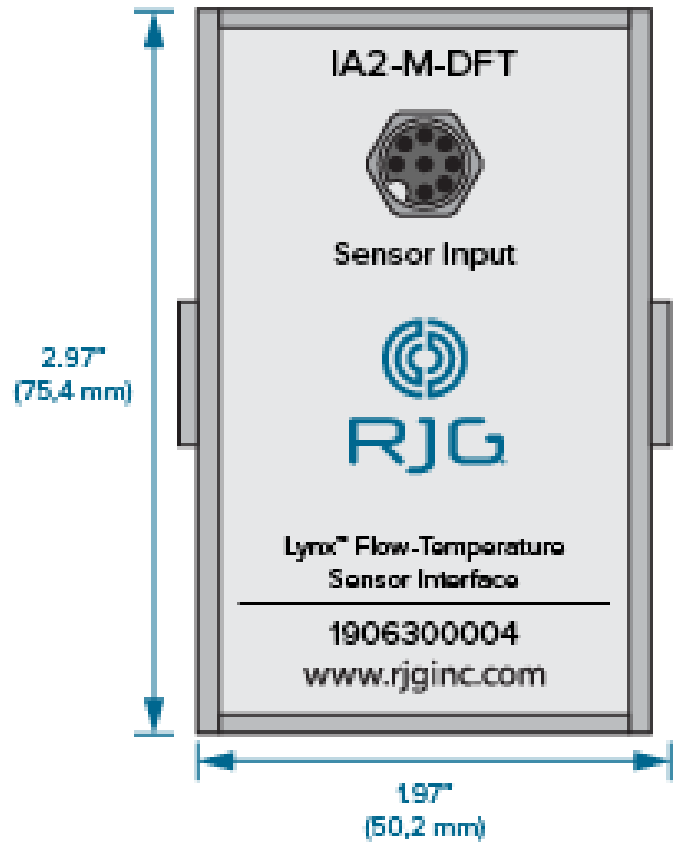


**LYNX™ DIGITAL FLOW-TEMPERATURE INTERFACE MODULE**

**IA2-M-DFT**



**PRODUCT DIMENSIONS**

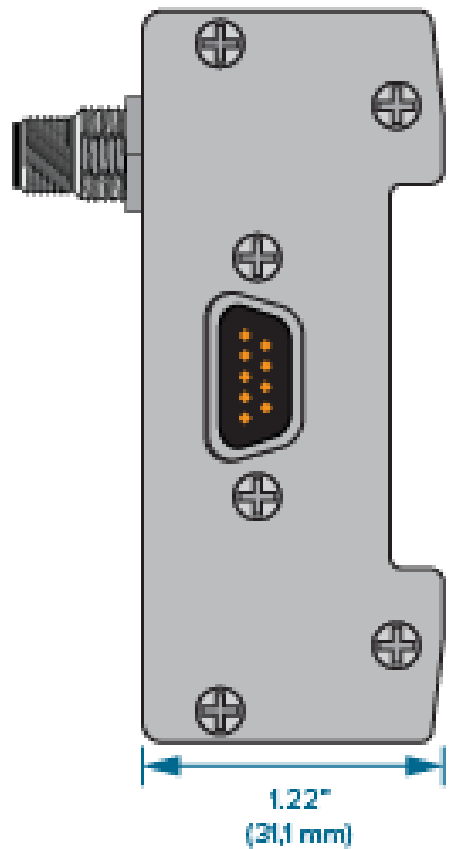


The Lynx™ digital flow-temperature interface module IA2-M-DFT provides all the inputs and outputs needed to interface the eDART® or CoPilot® System to Smartflow®'s TracerVM™ or Smartflow's TracerVM with User Interface line of flowmeters. The IA2-M-DFT is shielded to ensure high quality data even in rugged molding environments and is designed for use with other Lynx shielded interface modules.

**TECHNICAL SPECIFICATIONS**

**INTERFACE DETAILS**

Accuracy	±1.0% of Full Range	
Input Type	Electrically-Isolated	
Maximum Operating Temperature	60 °C	140 °F
Minimum eDART Software Requirements	v9.6.8	v10.6.8
Minimum CoPilot Software Requirements	v8.1.0	



## INSTALLATION

Refer to product manual for all installation dimensions and instructions—available for download online at [www.rjginc.com](http://www.rjginc.com).

- 1 Smartflow TracerVM Flow Meter<sup>1</sup> or Smartflow TracerVM with User Interface<sup>2</sup>
- 2 C-IA2DFT/VMB Cable
- 3 IA2-M-DFT—Lynx Digital Flow-Temperature Interface Module

- 4 Cable Made with Lumberg RSC 8/9
- 5 DIN/LX-M or ID7-M-SEQ<sup>3</sup>—Lynx Communications or Sequence Module
- 6 CE-LX5-W—Lynx Premium Cable (to eDART or CoPilot System)

- 1 If purchased outside of RJG, users must manufacture own cable to connect to IA2-M-DFT.
- 2 Not sold by RJG; users must manufacture own cable to connect to IA2-M-DFT.
- 3 DIN/LX-M shielded DIN rail mount module is required unless other Lynx Shielded Machine Interface Modules are installed in the molding machine.

