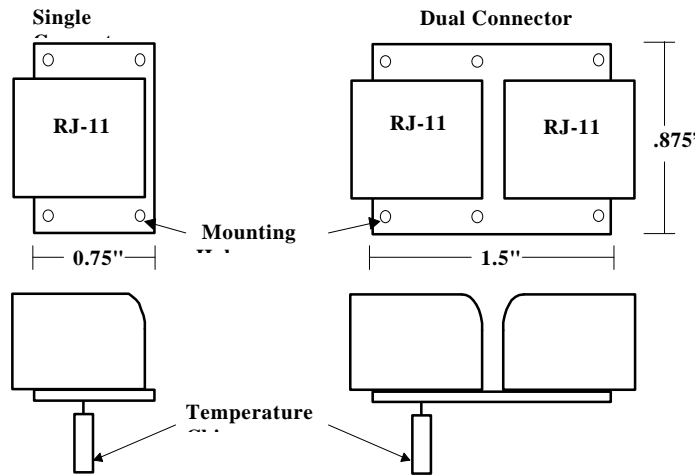


Single Wire Temperature Probe

Model JDS-120



Description

The JDS-120 temperature probe is designed to be used for general purpose temperature measurement applications. It provides a mountable module containing a DS-1820 with ease of cabling for interfacing to the JDS-148 Remote Temperature Module, HCON-1 Remote I/O Module, JSB-440 USB Temperature Module or any other single wire host..

Features

- ◆ Built In multi-drop temperature controller. DS-1820
- ◆ Communicates over Dallas 1-Wire™ interface
- ◆ Connects with a standard RJ-11 cable
- ◆ Signals include power, ground and data
- ◆ Unique device addressing
- ◆ Provisions for easy mounting
- ◆ Available with 2 connectors for daisy chaining multiple units, or single connector for last module in series

Specifications

- ◆ Temperature Range -15°C to 105°C
- ◆ Accuracy $\pm 0.5^{\circ}\text{C}$
- ◆ Dual Connector Model $0.875'' \times 1.5''$
- ◆ Single Connector Model $0.75'' \times 0.875''$

Ordering Information

Number	Description	Price
JDS-120-01	Single Connector DS-1820	\$16.00ea
JDS-120-02	Dual Connector DS-1820	\$17.50ea

Warranty

All J-Works, Inc products are warranted for a period of one year from date of delivery against defects in material or workmanship. Returned product will either be repaired or replaced at the option of J-Works, Inc. . Specifications subject to change without notice.

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