# **Specifications**

## **Full Scale Output:**

2.0 mV/V\*\*

### **Output Resistance:**

1,000 (± 2) ohms

## Input Resistance:

1,100 (± 50) ohms

### Material/Finish:

Stainless steel

### Temperature:

Compensated range 14°F to 104°F (-10°C to 40°C)

Operating range -40°F to 150°F (-40°C to 65°C)

### Safe Overload:

200% full scale

### **Rated Excitation:**

5-10 VDC (15 V maximum)

### **Combined Error:**

0.02% full scale

#### **Insulation Resistance:**

5,000 megohms

## Seal Type:

Hermetically sealed, IP69K

## **Cable Length:**

20 ft (6.1 m)

#### **Cable Diameter:**

0.196 polyurethane jacket

### **Cable Color Code:**

Green	+ Excitation
Black	Excitation
White	+ Signal
Red	Signal
Vollow	Chiold

## Warranty:

One-year limited warranty

## Approvals:









## **Dimensions**

Picture is a representation of actual product

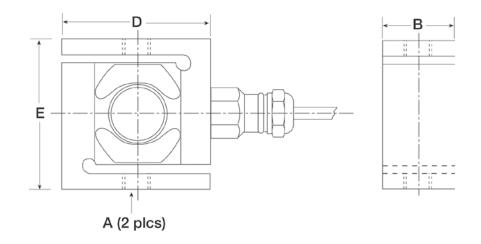
Rated Capacity	A	В	D	Е			
kN/in							
1 kN-5 kN*	1/2-20 UNF	1.20	2.42	2.42			
lb/mm							
225-1,125 (1 kN-5 kN*)	1/2-20 UNF	30.0	61.5	61.5			

## **Order Information**

<b>Load Rating</b>		Part#	Est. Weight	Price
1 kN*	225 lb	36214	3 lb	Consult
2 kN*	450 lb	36215	3 lb	Consult
5 kN*	1,125 lb	36216	3 lb	Consult

<sup>\*</sup>kN=Kilonewtons, 1 kN=224.8089 lb

Also available with metric threads





<sup>\*\*</sup>Matched outputs via mV/V/ohm calibration