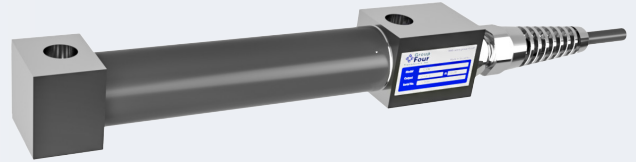


The SDFM is a stainless steel deflection transducer ideal for installing directly on suspension components in trucks and tractors.



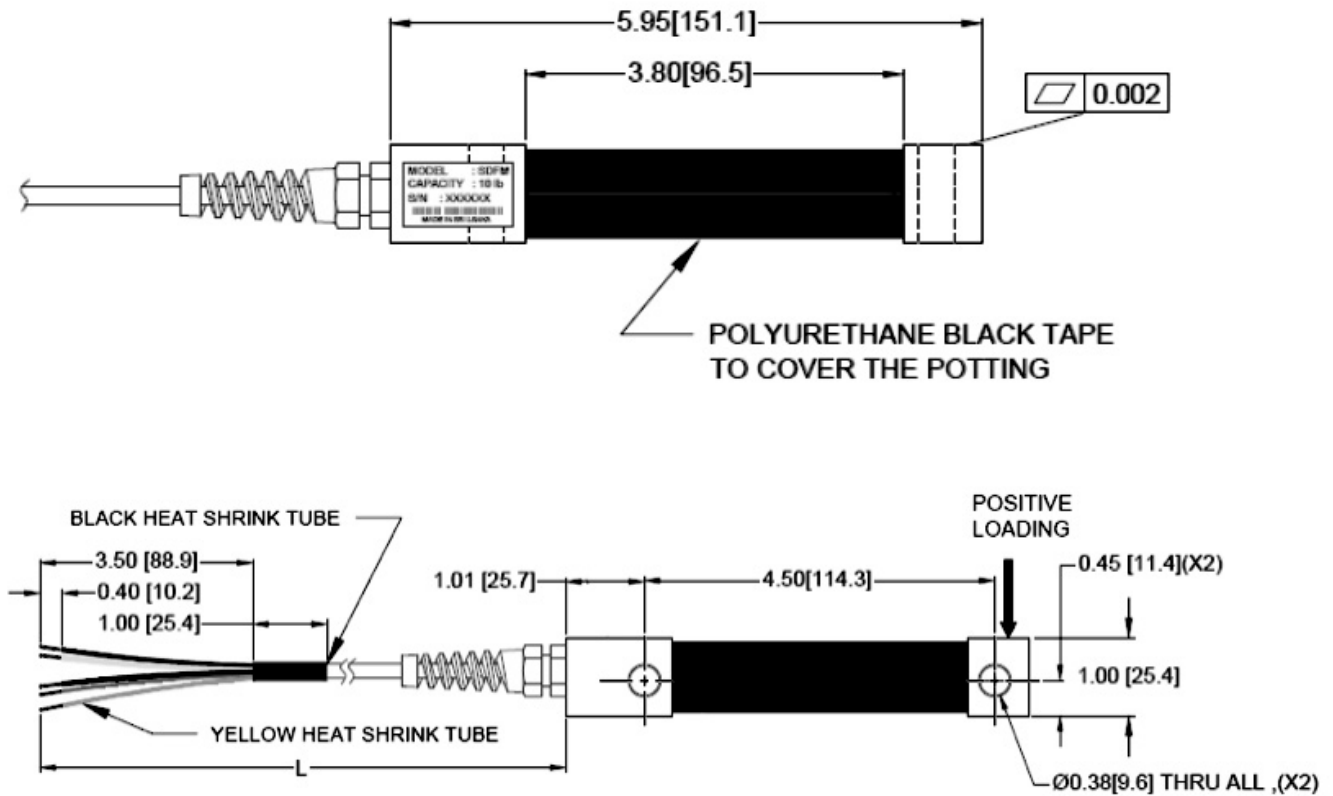
FEATURES

- Stainless steel construction
- Environmental Protection IP67

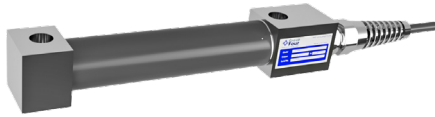
APPLICATIONS

- On board weighing
- Trucks
- Tractors
- Trailers

OUTLINE DIMENSIONS



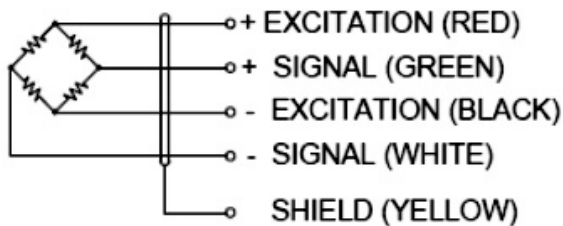
SDFM 8007



SPECIFICATIONS

Model	SDFM	
Capacity	lb	10
Full Scale Output	mV/V	2.15 ±0.2
Creep Error @5min	mV/V	≤±0.025
Zero Balance	mV/V	≤±0.008
Terminal Resistance		
Input		350±50
Output		350±5
Excitation Voltage	VDC	5-15
Cable Type	22 AWG 4 Core Black PVC Cable With Shield	
Cable Length (L)	ft	10 ^{+0.1} ₋₀
Seal Type	IP67	
Element Material	Stainless Steel	

WIRING GRAPHIC



PART NUMBER

Capacity (lb)	Group Four Part Number
20	8007-000-01