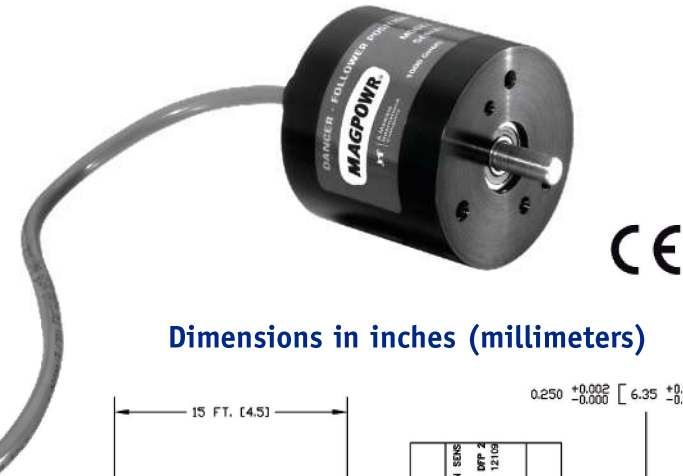
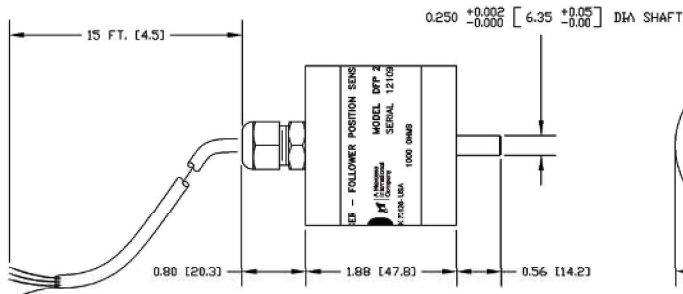


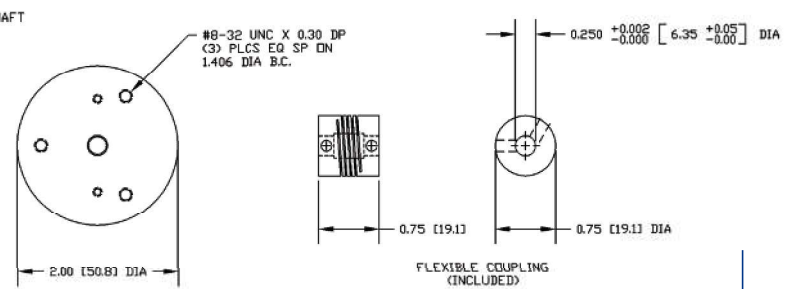
DFP-2 Dancer/Follower Arm Position Sensor



Dimensions in inches (millimeters)



Flexible Coupling (included)



The DFP-2 position sensor is designed for use in Dancer Control applications with the VERSATEC, and in Dancer and Follower Arm applications with the Spyder, DFC-90, DFC-A and FAD. It offers the same exceptional sensing performance as the original DFP sensor, but in a lighter duty low cost housing.

A servo type flexible coupling is provided with the DFP-2 to allow for misalignment in shaft-to-shaft applications. Fifteen feet of shielded cable is also included for ease of installation.

Features

- Compact size saves space
- High quality potentiometer element provides essentially infinite resolution
- 360° rotation prevents sensor damage
- Servo type flexible coupling accommodates installation misalignment with no backlash
- Shielded cable included for wiring convenience

Specifications

Potentiometer	1 k Ω , 360° rotation
Shaft	Overhung load capacity, 4.5 kg (10 lb) at center of shaft
Flexible Coupling	Accommodates 5° angular and 0.25 mm (0.010 inch) offset misalignment with no backlash
Enclosure	IP62
Part Number	DFP-2