

Rotary Voice Coils



Rotary Voice Actuator
PN 16257

2016 Data Sheet

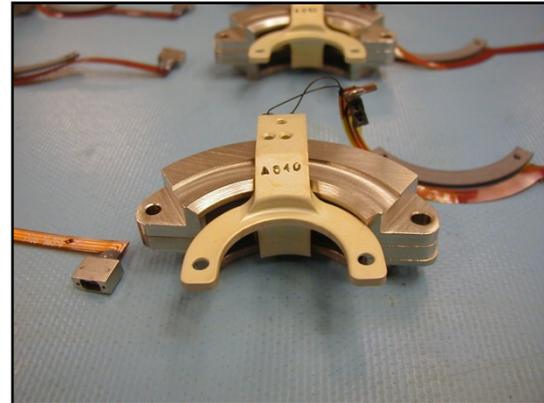
The most important thing we build is trust

Features:

- 66 degrees total range of motion
- Simple Construction
- Integrated 10K Potentiometer

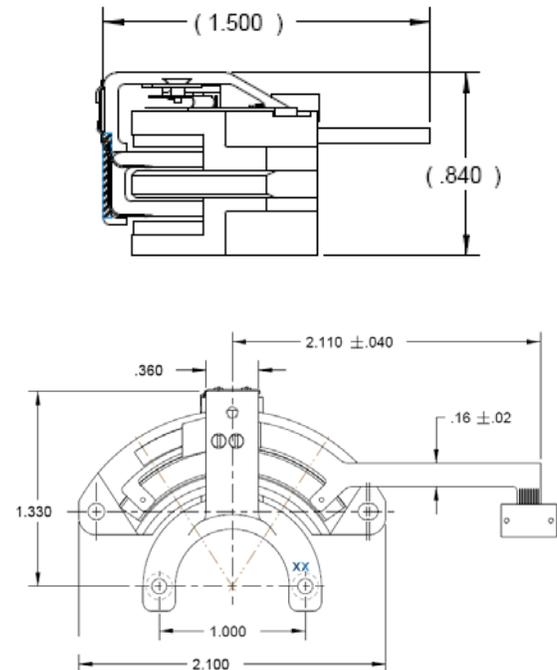
Description:

Typically used on Aerospace platforms. Can be used in a wide variety of applications such as airborne, missile, ground vehicle.



Specifications

Specification	Value	Units	Basis
Range of Motion	± 33	degrees	Nominal
Kt	10	in-oz/amp	Nominal
Peak Torque	6.4	in-oz	Minimum
Operating Voltage	20	VDC	Nominal
Resistance	20	ohms	$\pm 10 \%$
Km	2	in-oz/ \sqrt{w}	Nominal
Weight	0.17	pounds	Nominal



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