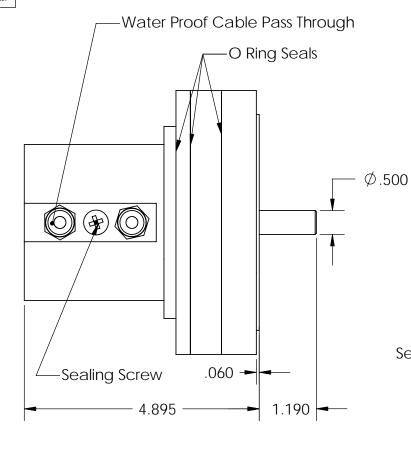
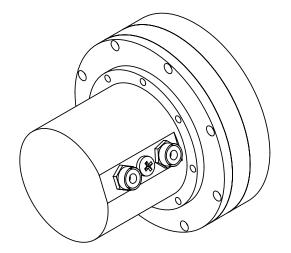
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Sealed Bearing

Connect Positive Voltage to the Red and White Lead, with the Black and Orange Lead connected to Negative Voltage and the motor shaft will turn counter-clockwise with Shaft Facing you



Tachometer Specs; Rotate Shaft Clockwise Connect Red to Red and Black to Black, and the tachometer will yield a positive voltage. Output = 1 Volt / kRPM

UNLESS SPECIFIED OTHERWISE:
All dimensions are in inches
Standard Tolerances are as follows
XXX ± 0.00 ANGLES ±1°
XX ± 0.010 FILLETS AND
X ± 0.20 CORNERS 0.10
Remove All Burrs and Sharp Edges

SPECIFICATIONS					
Model Number:	TWR-010-250-8LST				
Constant Torque Angular Displacement:	10 degrees				
Resistance:	1.1 ohms				
Total Weight:	4000 grams				
Continuous Torque:	200 in-oz				
Peak Torque:	600 in-oz				
Motor Constant:	37.6 in-oz/sqrt(watts)				

REI	LEASED	FOR M	FG.		H2W Technologies, Inc.			
DATE 4-2-03			28310-C Ave Crocker Valencia, CA 91355 USA Tel: (661)-702-9346 Fax: (661)-702-9348					
BY	(Nav	J.C.L.Q		www.h2wtech.com				
MATERIAL				TITLE	(EXX/D, 04	0.250 OT 6	700	
FINISH				TWR-010-250-8LST				
DRAWN OOG	DATE 10-12-04	APPROVED MPW	DATE 10-12-04	DWG#	80-0083	REV	ECN 1293	