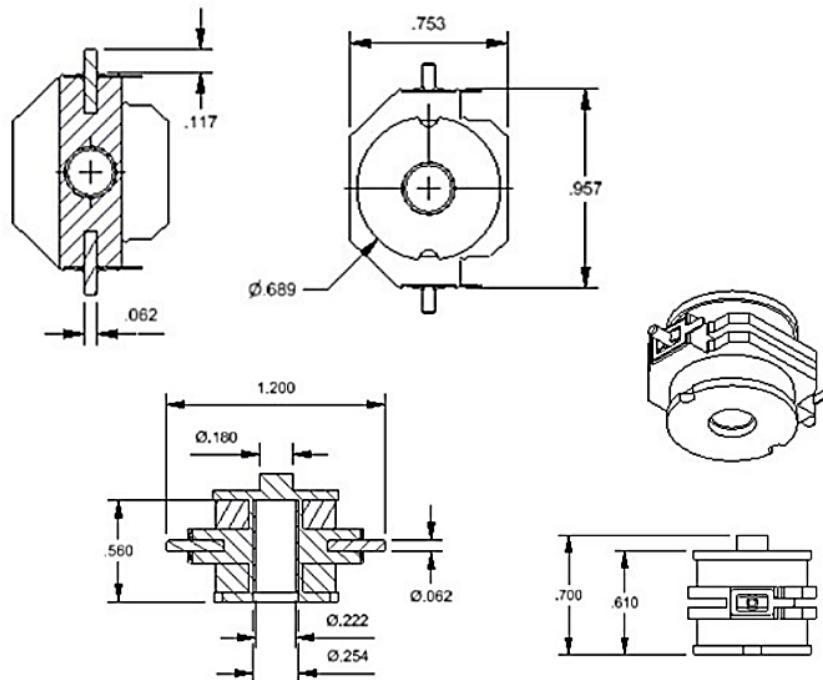


CUSTOM SOLENOIDS & ACTUATORS

Kendrion Mishawaka

Dual Wind Sensor Coil

There's a lot of moving parts in the oil exploration business. Rigs are built all over the world in search of a precious commodity needed by major industrial powers. Kendrion has played a key part in this process. We created a Dual Wind Sensor Coil with PPS plastic, tin-plated copper terminals and stainless steel pins. In the part, a tube went up and down inducing a current so it can sense at what depth the oil is below the surface. This reduces time spent on exploration and creates a more efficient system to find oil.



Technical Specification

Materials and Finish	PPS plastic / tin plated copper terminals / stainless steel pins
Package Size (H/D/W)	0.7"/0.8"/1.2"
Wire	44 AWG (magnet wire)
Applications / Comments	Oil exploration