

Integral Ignition Coil

P/N 95.09.022-6

Dimensions

- Length 166.7 mm (6.54")
(for more dimensions see drawing)

Connections

- Primary side MIL., 3 pole, pin, 5/8-24 UNEF
- Secondary side 13/16-20 UNEF (internal thread)
- Torque primary side 3 Nm \pm 10 % (2.2 lb-ft \pm 10 %)

Mechanical Data

- Weight Approx. 534 g (1.18 lb)
- Torque for installation 15 Nm (11.1 lb-ft)
See installation instructions.

Climatic Environmental Conditions

- Permissible temperature range -20 °C to +100 °C (-4 °F to 212 °F)
- Maximum relative humidity 95 %

Electrical Data

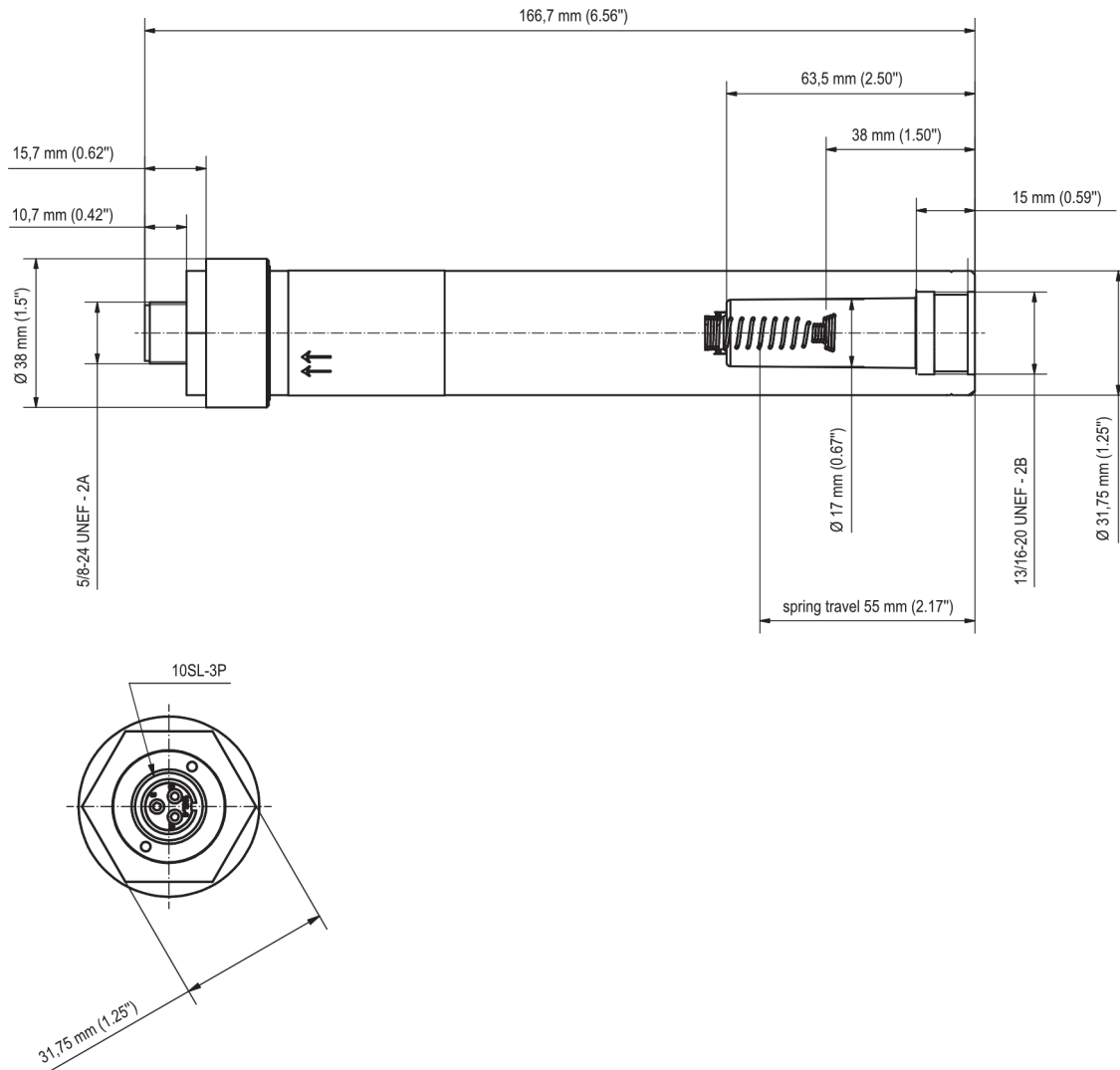
- Maximum secondary voltage 30 kV
- Resistance secondary side 8 k Ω \pm 2 k Ω
- Resistance primary side 0.5 Ω \pm 0.2 Ω

Compatibility

- Equivalent to following ignition coils 591011A, 107-2400
- Compatible ignition controllers MIC500, ALT I, ALT III, ALT V, CD200, CD200D, DISN, CPU90, CPU95, CEC, CATERPILLAR®, (163- 6164, 163-6108)



Overview Drawing



Coil Circuit Diagram

