

Ignition Coil

P/N 06.50.164

Dimensions

- length 383.75 mm (12.2")
 - length to flange 357 mm (0.6")
- (more dimensions see drawing)*

Connections

- primary side 3 pin military connector
- secondary side female

Mechanical Data

- weight approx. 3 kg (6.6 lb)
- torque for installation according to CATERPILLAR® installation instructions

Climatic Environmental Conditions

- permissible temperature range -20 °C to +120 °C (-4 °F to +248 °F)
- maximum relative humidity 95%

Electrical Data

- maximum secondary voltage 30 kV ± 2,5 kV
- resistance secondary side 27 kΩ ± 1,2 kΩ

Compatibility

- equivalent to following ignition coils 438-5682, 310-3180
- compatible ignition controllers ADEM Control System
- compatible engines CATERPILLAR® G3520 and G3600 series



Overview Drawing

