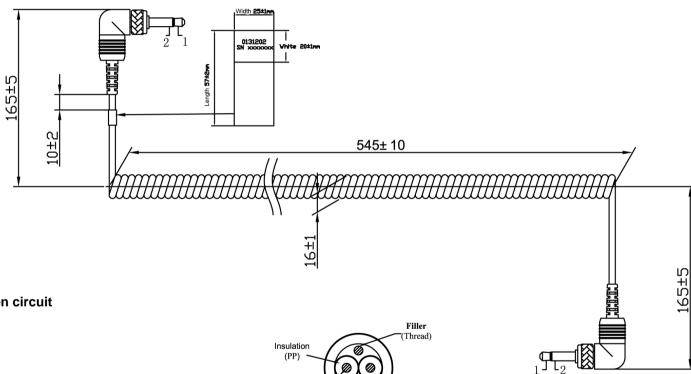


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## **Assembly Drawing** 0131202 Oxygen Sensor Cable



## Performance testing criteria

a) Conductors tested for: Continuity & short or open circuit

b) Conductor resistance: < 2 R

Pin 1 – 1, conductor insulation colour = White Pin 2 – 2, conductor insulation colour = Black

c) Insulation resistance: 20 M /500 V DC

d) Tensile strength: >80 N

e) Bending test

Bending cycles: > 2,000

Bending cycle angle: +/- 90°, R 12.5mm

Bending load: **400g**Cycle rate: **60 per minute**Bending site: **Strain relief** 

Dimensions are in mm

Conductor

(Tin copper alloy)

Outer sheath

(TPU)