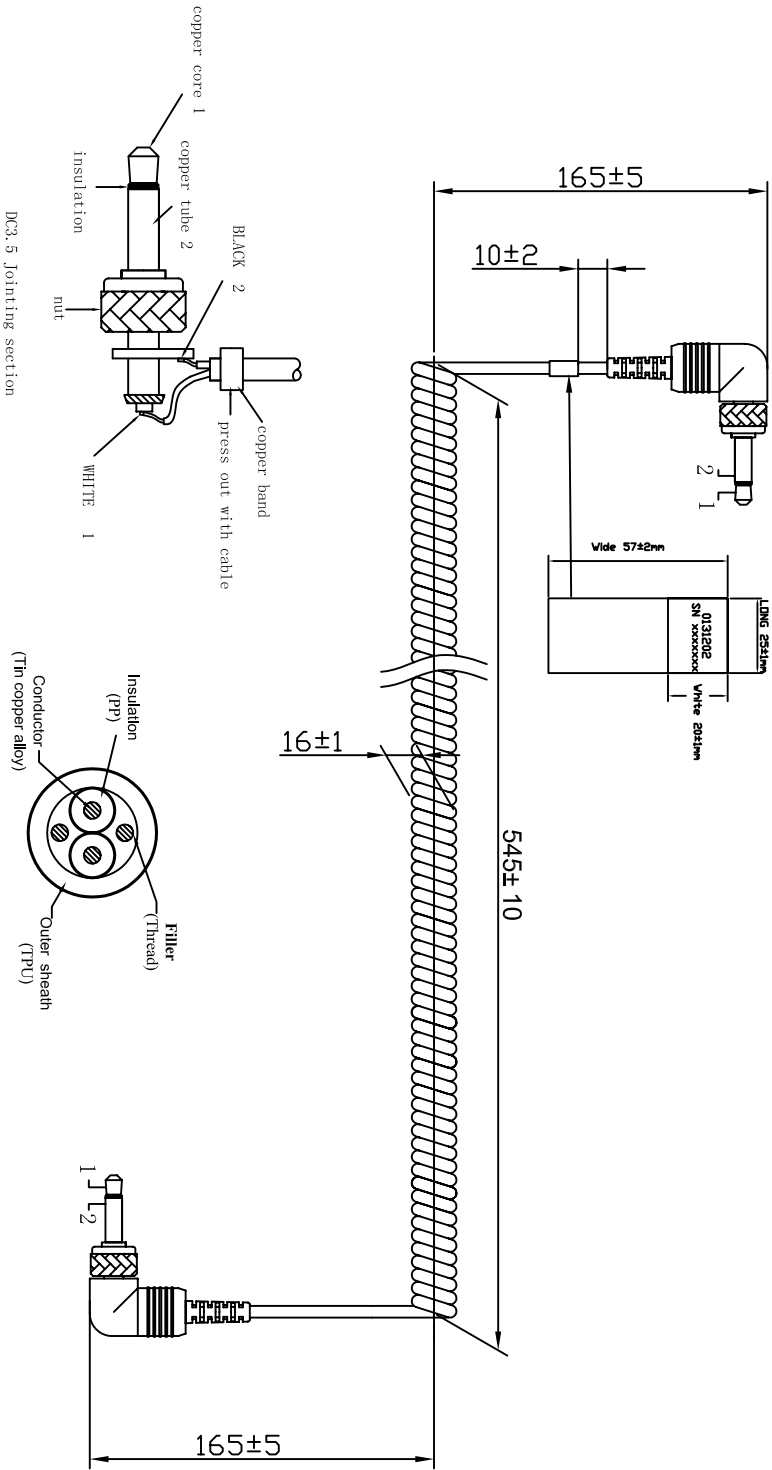


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NOTE: 1) MATERIALS

CABLE/PIN:CBX0258 2C PUR Sensor Cable (7/0.25mm 2C BLACK)
CONNECTOR OVERMOLD:TPU 80 SHORE A BLACK
CONNECTOR INNERMOLD:HDPE
CONTACT PINS: DC3.5 WITH SCREW

2) TEST REQUISITMENTS

Conductive test:No open,short, miswire,conduct resistor less than 2ohm
Insulation resistance:20M ohm/DC 500V
HI-pot test:630V DC/100ms(after HI-pot,product should be done angle 90 bending reliability tests)
Bending life:more than 2000cycles +/-90° ,60cycles/min.
Tensile strength > 80N

WIRER DIAGRAM

A1	A2	COLOR
1	1	WHITE
2	2	BLACK

NOTE: UNLESS OTHERWISE SPECIFIED.

REVISION			
Rev.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	2009.09.04	PETER YU

UNLESS OTHERWISE SPECIFIED			
DIMENSIONS ARE IN mm			
TOLERANCES ARE:			
± 1/32 DECIMALS ANGLES ± 0.5°			
± 1/32 ANGLES ± 0.25 mm ± 0.1			
X: ± 0.5			
.X: ± 0.25			
.X: ± 0.1			
MATERIAL: SEE NOTE			
FINISH: 0A:			
THIRD ANGLE PROJECTION			
LHI Technology (shenzhen)Co.,			
TITLE:			
O2-sensor cable			
SIZE: A4			
DRAWING NO. LHB001-01			
DO NOT SCALE DRAWING SCALE: NONE			
SHEET 0F 1			
REV. 1			