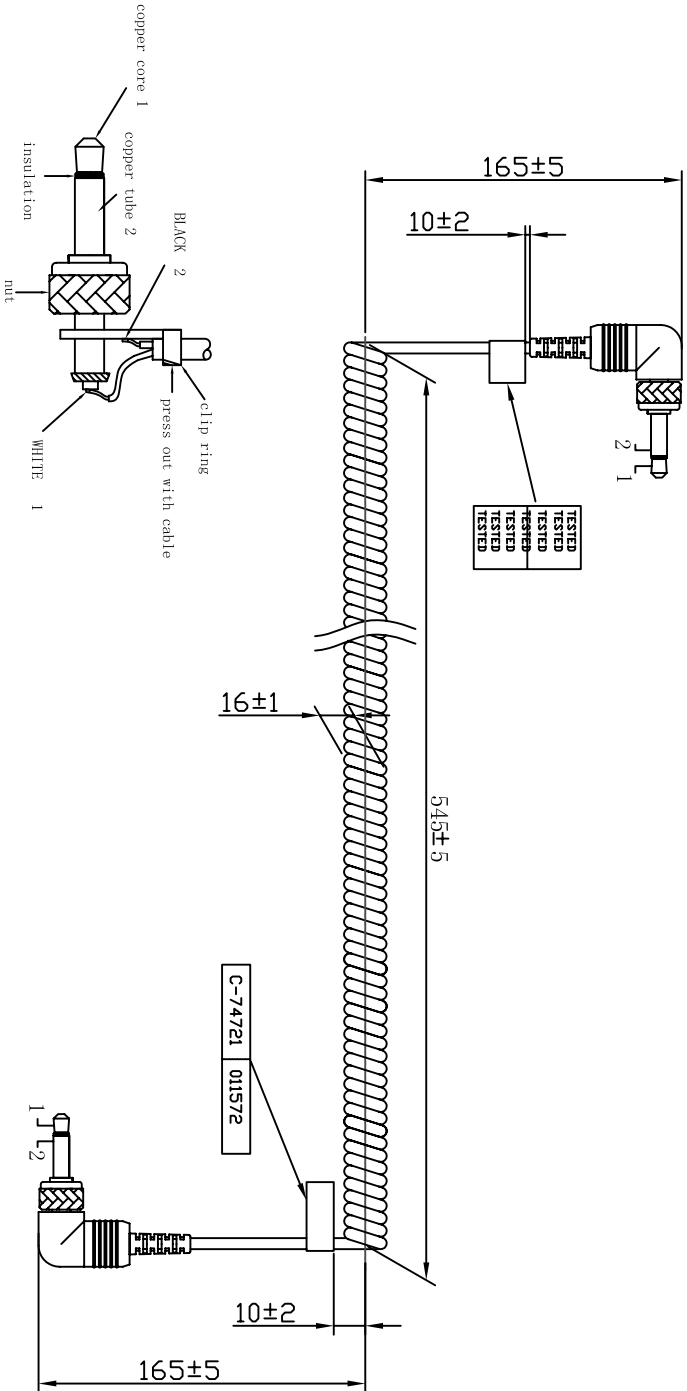


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REVISION			
Rev.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	2009.05.06	PETER YU



DC3.5 Jointing section

WIRER DIAGRAM

A1	A2	COLOR
1	1	WHITE
2	2	BLACK

NOTE: 1) MATERIALS
CABLE: PUR Sensor Cable (7/0.25mm TSx2C BLACK)
CONNECTOR OVERMOLD: TPU 80 SHORE A BLACK
CONNECTOR INNERMOLD: HDPE
CONTACT PINS: DC3.5 WITH SCREW
2) TEST REQUESTMENTS.
Conductive test: No open, short, miswire, conduct resistor less than 20hm
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.

NOTE: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED		BYTES:	
DIMENSIONS ARE IN mm		DATE:	
TOLERANCES ARE:		C/D FILE:	
FRACTIONS DECIMALS ANGLES		APPROVED	
± 1/32 X: ± 0.5		DATE	
Y: ± 0.25		DR: Kevin Liu	
Z: ± 0.1		2009.05.06	
MATERIAL: SEE NOTE		CHK: PETER YU	
		2009.05.06	
		ENG:	
		QA:	
		THIRD ANGLE PROJECTION	
			
		DO NOT SCALE DRAWING	
		SCALE: NONE	
		SHEET 0F 1	
		REV. 1	