

# KWCS-171-24

			Unit: mm
Ø3.3mm 26#(2/12*0.12AS)grey round cable	5	Cable	1
Ø7*25 ABS 85°C white	4	Shell	1
Filling epoxy	3		
Coating epoxy	2		
KWMD3950F103F	1	NTC Thermistor	1
<b>Material list</b>	<b>No</b>	<b>Part</b>	<b>Num.</b>

## TECHNICAL SPECIFICATION

Nominal resistance:  $R_{25}=10K \Omega \pm 1\%$

B-value:  $B_{25/50}=3950K \pm 1\%$

Working temperature range:  $-20^{\circ}C +80^{\circ}C$

Insulation resistance:  $>100M\Omega$  at 500VDC in water

Voltage endurance: Applying 1800VAC/2S between shell and cable, there is no flash or broken (in water)

Fixing protective tube, applying 10N/3S static pull strength along cable, no change for the appearance