



ACI SUBMITTAL SHEET

TEMPERATURE

THERMISTORS

A/20K-DO-4"-6'CL2P

Sensor Specifications



Sensor Output	20K Ohms @77°F (25°C)
Accuracy	+/-0.36°F (0.2°C) from 32 to 158°F (0 to 70°C)
Stability	+/-0.23°F (+/-0.13°C)
Interchangeability	+/-0.36°F (+/-0.2°C)
Operating Temperature Range	-40 to 302°F (-40 to 150°C)
Power Dissipation Constant	3mW/°C
Operating Humidity	10 to 95% RH non-condensing
NTC (Negative Temperature Coefficient) Thermistor	

Configuration: Duct w/o Box (304 Stainless Steel Probe)

Duct w/o Box with double potted sensor

Wire Specifications

Wire Rating	MIL-W-16878/4 Type E
Wire Description	22 AWG Etched Teflon
Wire Temperature Range	-67 to 392°F (-55°C to 200°C)

Enclosure Specifications

Enclosure Temperature Range	
Enclosure Material	
Enclosure Rating	

