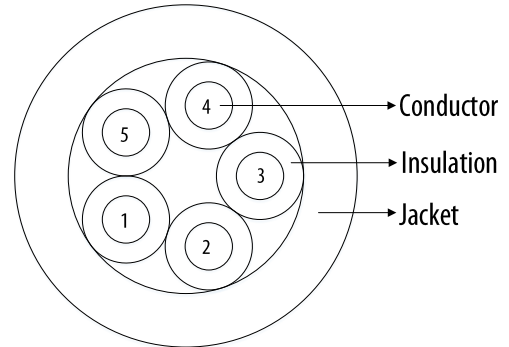


20/5 Solid CL2 Thermostat Cable



PRODUCT DATA SHEET

PVC Thermostat Cable is primarily used for power limited circuits such as thermostats, air conditioning, heat pumps, bell and alarm systems, signal systems, door bells and remoted control units.



Design Number 10030
Part Number 32065607
Customer Number N/A

Color Code: 1. Red 2. Green 3. Blue 4. Yellow 5. White

CONSTRUCTION

Conductor: Solid bare copper
Conductor Size: 20AWG
Insulation: Polyethylene
Insulation Avg. Thickness: 0.006"(Nom.)
Insulated Conductor O.D.: 0.043"(Nom.)
Assembly: 5 cores cabling
Jacket Material: PVC
Jacket Avg. Thickness: 0.016"(Nom.)
Jacket Color: Brown
Overall Diameter: 0.157"(Nom.)
Print Legend: ASCENT E502698 TYPE CL2 C(UL) 20 AWG 5/C
SUN RES,TYPE CM FT1 mm/yy XXXX FEET

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -20°C~60°C
Operating Voltage: 150V
Conductor Resistance @ 20°C: 10.73 Ω/MFT Max
Capacitance Between Conductors@1 KHz: 22pF/ft nom.
Flame Rating: UL 1581 Vertical Tray Flame Test
Cable Weight: Approx. 23 lbs/MFT

SAFETY CHARACTERISTICS

RoHS Compliance: European Directive 2015/863/EU
Approvals: UL Standard 13, UL Standard 444, NEC Article 725

Application: Thermostat control, heating and A/C installations, touch-plate systems, burglar alarms, intercoms, door bells, annunciator systems, remote controls, signal systems, and low-voltage installations

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Revision History		
00	2019/05/16	Initial release
Created L. Jian		Approved A. Huang

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