

## PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive Waukegan, IL 60085 Toll-Free (800) 323-9355 Fax: (847) 689-1192

PART NUMBER: 55204

**DESCRIPTION:** 20/4 SOLID CL2 THERMOSTAT CABLE

**CONSTRUCTION:** This cable consists of four bare copper insulated conductors with an overall jacket.

APPROVALS: UL Standard 13, NEC Article 725.

APPLICATION: Class 2 Power Limited Circuit Cable Used In Thermostat Control Applications

Construction Parameters: Cable Cross-Section

Conductor 20 AWG Bare Copper

Stranding Solid
Insulation Material Polyethylene
Insulation Thickness 0.006" Nom.
Insulated Conductor Diameter 0.043" Nom.
Number of Conductors 4

Lay Length Parallel
Jacket Material PVC
Jacket Thickness 0.014" Nom.
Overall Cable Diameter 0.132" Nom.
Approximate Cable Weight 18.4 Lbs/1M' Nom.

Flame Rating UL 1581 Vertical Tray Flame Test

**Electrical & Environmental Properties:** 

Temperature Rating -20°C to 60°C

Operating Voltage Rating Per National Electric Code Article 725

Capacitance Between Conductors @ 1 KHz 22 pF/ft Nom.

Capacitance Between Conductors to Shield @ 1 KHz

DC Resistance per Conductor @ 20°C 10.73 Ohms/1M' Nom.

Insulation Colors Red White Green Blue

Jacket Color Brown (Other colors available for minimum order)

Legend (Surface Ink Print)

TYPE CL2 C(ETL)US (ETL CODE) 20 AWG 4/C BAROSTAT II SUN RES -- TYPE CMH

FT1 -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

This product complies with European Directive 2011/65/EU (RoHS-2)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

Cable has a rip cord for easy jacket removal

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