

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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

PART NUMBER: 55203

DESCRIPTION: 20/3 SOLID CL2 THERMOSTAT CABLE

CONSTRUCTION: This cable consists of three 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 0.006" Nom. Insulation Thickness Insulated Conductor Diameter 0.043" Nom. **Number of Conductors** 3 Lay Length Parallel Jacket Material PVC

Jacket MaterialPVCJacket Thickness0.014" Nom.Overall Cable Diameter0.121" Nom.Approximate Cable Weight14.4 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

Jacket Color Brown (Other colors available for minimum order)

Legend (Surface Ink Print)

TYPE CL2 C(ETL)US (ETL CODE) 20 AWG 3/C BAROSTAT II SUN RES -- TYPE CMH

FT1 XX/XX/XX (MONTH/DAY/YEAR) XXXXXX (W/O #)

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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Customer Name		
Customer Approval _	 	

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