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**ISO 9001:2008**

**PRODUCT DATA SHEET**

**Part No: 74-722**

CONSTRUCTION SPECIFICATIONS

|                                 |   |
|---------------------------------|---|
| <b>Description</b>              | AWM 2C 10 AWG Unshielded  |
| <b>Conductor</b>                | 10 AWG 104 Strand Tinned Copper   |
| <b>Conductor Diameter</b>       | 0.132"  |
| <b>Insulation Type</b>          | Flame Retardant PVC   |
| <b>Insulation Thickness</b>     | 0.030"  |
| <b>Conductor Identification</b> | Black, White  |
| <b>Ripcord</b>                  | Polyester Ripcord included under the cable jacket   |
| <b>Jacket</b>                   | Flame Retardant PVC   |
| <b>Jacket Thickness</b>         | 0.030" (minimum average)  |
| <b>Overall Cable Diameter</b>   | 0.457"  |
| <b>Jacket Print</b>             | CSA AWM II A/B105C 600V FT4 LL67097 .... RU AWM STYLE 2463<br>80C E111002 ROHS (work order) |

ELECTRICALS

|                             |                    |
|-----------------------------|--------------------|
| <b>Voltage</b>              | 600V               |
| <b>Conductor Resistance</b> | 1.08 Ohms/Mft @20C |

CERTIFICATIONS AND PHYSICAL PROPERTIES

|                              |  |
|------------------------------|--|
| <b>CSA Certified</b>         | *CSA C22.2 No. 210.2, Appliance Wiring Material Products |
| <b>UL Recognized</b>         | *UL 758, Appliance Wiring Materials                      |
| <b>Flame Test Rating</b>     | CSA FT4  |
| <b>Temperature Rating</b>    | 80C; STYLE 2463 / 105C; AWM II                           |
| <b>ROHS</b>                  | Compliant  |
| <b>Cable Weight</b>          | 166.84 kg/km   |
| <b>Copper Content</b>        | 93.54 kg/km  |
| <b>Max Pull Tension</b>      | 104 kgs  |
| <b>Min Bending Radius</b>    | 5.50 inches (installed)                                  |
| <b>Min Installation Temp</b> | -20C   |

Rev. 000

26-Jul-12