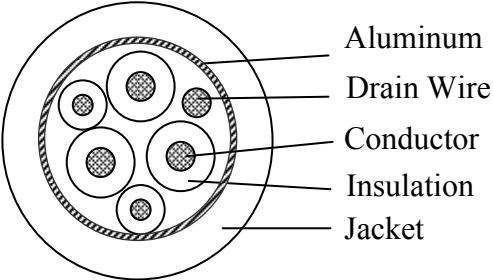


WCH CABLE INDUSTRIAL CO., LTD.

SPECIFICATION

| | | | | |
|-----------------------------|---|-------------------------|------------------------|------|
| STYLE: | UL20549 | PART NO. | DATE | REV |
| Specification: | 20AWGx3C+26AWGx2C | WCH17042103 | 2017/04/21 | 1.0V |
| Cross Section |  <p>Aluminum Drain Wire Conductor Insulation Jacket</p> | | | |
| Technical Parameters | | | | |
| Conductor | Specification (AWG) | 20 | 26 | |
| | Material | Tinned Stranded Copper | Tinned Stranded Copper | |
| | Configuration (mm) | TS21/0.178±0.007 | TS7/0.16±0.007 | |
| Insulation | Average Thickness (mm) | 0.26 | 0.24 | |
| | Minimum Thickness (mm) | 0.22 | 0.2 | |
| | Over Diameter (mm) | 1.50±0.10 | 1.00±0.10 | |
| | Material | PP (RoHS) | PP (RoHS) | |
| | Colour | Black, Brown, Red | Orange, Yellow | |
| Assembly | Drain Wire | TS7/0.16±0.007 | | |
| | Aluminum Foil (mm) | One Side Aluminum | | |
| Jacket | Average Thickness (mm) | 0.85 | | |
| | Minimum Thickness (mm) | 0.68 | | |
| | Over Diameter (mm) | 5.40±0.20 | | |
| | Material | TPU (RoHS), FT2 | | |
| | Colour | Black | | |
| Electrical Capability | Rated Temperature (°C) | 80 | | |
| | Rated Voltage (V) | 300 | | |
| | Conductor Resistance (Ω/KM 20°C) | 20AWG: 36.7; 26AWG: 150 | | |
| | Insulation Resistance (MΩ/KM 20°C) | 100 | | |
| Marking | Per standard, or customize per request. | | | |

Prepared by: WCH Cable Industrial Co., Ltd.

Any inquiry, please write to company email: sales@wchcable.com