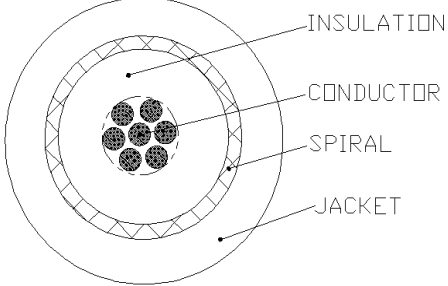



BULK CABLE SPECIFICATION

| SPECIFICATION | UL STYLE:1354; | 22AWG+S | CONSTRUCTION DWG. | |
|---|------------------------|--|---|---------------|
| CONSTRUCTION ITEM | | COMPONENT | CROSS-SECTIONAL VIEW | |
| CONDUCTOR | CONSTRUCTION AWG | AWG |  | |
| | CONDUCTIVE SIZE | No/mm | | 22 |
| | MATERIAL | | | 7/0.254±0.008 |
| INSULATOR | MATERIAL | | | TINNED COPPER |
| | DIAMETER | mm | | LD-PE |
| | MIN. AVERAGE THICKNESS | mm | | 2.80±0.10 |
| | COLOR | | | 0.23 REF. |
| | INSULATORS No. | PCS | | NATURAL |
| | | | | 1 |
| | | | | COLOR CODE |
| SPIRAL | MATERIAL | | TINNED COPPER | |
| | CONDUCTIVE SIZE | NO/mm | 60±3/0.12±0.008 | |
| | COVERAGE | % | 90 Min | |
| | | | | |
| JACKET | MATERIAL | | HALF MATTE PVC | |
| | DIAMETER | mm | 6.00±0.20 | |
| | MIN. AVERAGE THICKNESS | mm | 0.90 REF. | |
| | COLOR | | BLACK | |
| | | | MARKING | |
| ELECTRICAL CHARACTERISTICS | | PHYSICAL PROPERTIES OF JACKET | | |
| 1.RATING: TEMPERATURE:80°C VOLTAGE: 30V 2.CONDUCTOR RESISTANCE: 55.0 Ω/KM Max. AT 20°C(22AWG) 3. IMPEDANCE:50±5Ω | | 1.UNAGED TENSILE STRENGTH:1500PSI ELONGATION:100%Min. 2.AGED TENSILE STRENGTH: 70%Min. ORIGINAL VALUE ELONGATION:65%Min. ORIGINAL VALUE 3.DEFORMATION TEST:50%Max. 4.ROHS COMPLIANCE | | |
| | | E119932-J  AWM 1354 80°C 30V 22AWG COPARTNER | | |
| | | PACKAGING | | |
| | | P/N | PACKAGING | |
| | | TS-BULK-250 | 250FT PER REEL | |
| | | TS-BULK-500 | 500FT PER REEL | |

Approved by
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