

ANYCERT-UL10239

UL10239 LSZH insulated cable



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Application

This product of connect cable in electrical and electronic instruments. when work exposure to oils environment, the temperature can't over 60°C or 80°C.

Feature

- Using a standard thickness, easy stripping and cutting
- Resistant to acids, oil, moisture, mold, environmental protection and other
- features Use environmentally materials, comply with ROHS directive
- Wiring of multiple standards such as UL-CSA approved. comply with standards of the United States and Canada, to make the cable can be used simultaneously in the North American market.

Structure

- Conductor: Solid or stranded fine bare copper or tinned copper wire
- Insulation: mixture FRPE material (color can be customized according to customer requirements)

Performance

- Rated temperature 80°C
- Operating voltage: 600 V
- Oil resistant, flame retardant, and extension of flammable: the CSA FT1 and UL VW-1

| Part No. | Conductor | | | Insulation | | Conductor resistant | Insulation resistant | Voltage resistant |
|--------------|-----------|---------------|------|------------|------|---------------------|----------------------|-------------------|
| | size | Wire No./size | O.D. | Thickness | O.D. | Max | Min | |
| | AWG | No./mm | mm | mm | mm | Ω/km | MΩ.Km | V |
| 100110239030 | 30 | 7/0.10 | 0.30 | 0.38 | 1.06 | 354.24 | 15 | 3000 |
| 100110239028 | 28 | 7/0.127 | 0.38 | 0.38 | 1.13 | 223.75 | | |
| 100110239026 | 26 | 7/0.16 | 0.48 | 0.38 | 1.25 | 139.73 | | |
| 100110239024 | 24 | 11/0.16 | 0.61 | 0.38 | 1.37 | 93.3 | | |
| 100110239022 | 22 | 17/0.16 | 0.76 | 0.38 | 1.52 | 55.0 | | |
| 100110239020 | 20 | 26/0.16 | 0.94 | 0.38 | 1.71 | 34.6 | | |
| 100110239018 | 18 | 41/0.16 | 1.18 | 0.38 | 1.94 | 21.8 | | |
| 100110239016 | 16 | 26/0.254 | 1.49 | 0.38 | 2.23 | 13.7 | | |
| 100110239014 | 14 | 41/0.254 | 1.88 | 0.38 | 2.61 | 8.62 | | |
| 100110239012 | 12 | 65/0.254 | 2.37 | 0.38 | 3.09 | 5.43 | | |
| 100110239010 | 10 | 105/0.254 | 3.40 | 0.38 | 3.85 | 3.41 | | |

If you have specially request on cores jacket or temperature, please contact with us.

※Can produce special cables as customer's request