



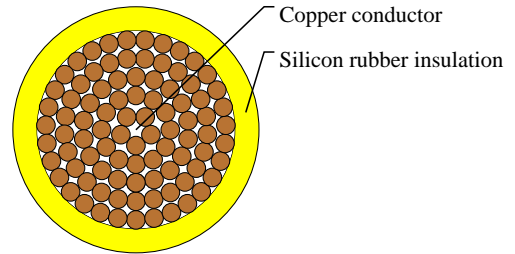
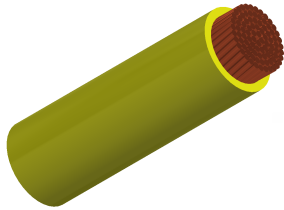
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FL2G



APPLICATIONS

This silicon rubber insulated single core cable is used in battery lead-wire for automobiles.

STANDARDS

ISO 6722 Class F

CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare or tinned according to DIN EN 13602

Insulation:Silicon rubber

Standard:ISO 6722 Class F

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +200°C

DIMENSION AND PARAMETERS

| No. of Cores × Cross-sectional Area | No. and Dia. of Wires | Diameter of Conductor (max.) | Nominal Insulation Thickness | Overall Diameter (min.) | Overall Diameter (max.) | Approx. Weight | Electrical Resistance at 20°C (max.) |
|---|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm ² | no./mm | mm | mm | mm | mm | kg/km | MΩ/m |
| 1X50 | 396/0.41 | 10.5 | 1.25 | 12.4 | 13.5 | 526 | 0.368 |