



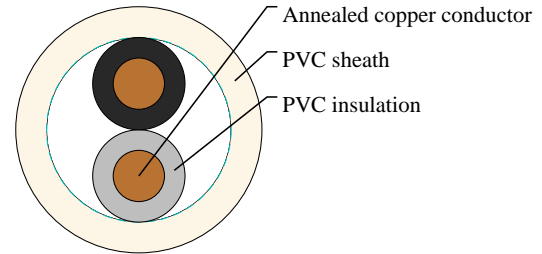
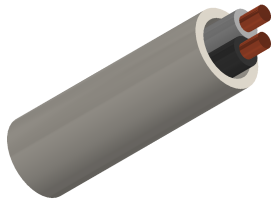
# Caledonian

JIS Code Power & Control Cables

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## VVR 2C4



## APPLICATIONS

Exposed wiring in air or use in raceway wet or dry location, direct burial in ground.

## STANDARDS

TIS 11-2531

## CABLE CONSTRUCTION

Conductor: Solid annealed copper

Insulation: Polyvinyl chloride (PVC)

2 cores – Light gray and Black

Sheath: Polyvinyl chloride (PVC), white color

## PHYSICAL AND THERMAL PROPERTIES

Maximum conductor temperature 70°C

Circuit voltage not exceeding 300 volts

Test voltage 2000 volts

## DIMENSION AND PARAMETERS

| No. of Cores | Conductor Size  | No. and Dia. of Wires | Nominal Insulation Thickness | Nominal Sheath Thickness | Overall Diameter (max.) | Approx. Weight | Min. Insulation Resistance at 70 °C | Current rating in the air |
|--------------|-----------------|-----------------------|------------------------------|--------------------------|-------------------------|----------------|-------------------------------------|---------------------------|
|              | mm <sup>2</sup> | no./mm                | mm                           | mm                       | mm                      | kg/km          | Ohm/km                              | A                         |
| 2            | 4               | 1/2.25                | 0.8                          | 1.2                      | 11.5                    | 180            | 0.0086                              | 32                        |