

# Caledonian

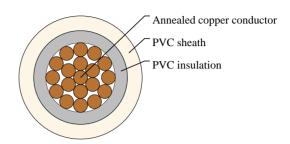
# JIS Code Power & Control Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

## VV 1C35





## **APPLICATIONS**

For exposed fix installation in dry location, surface wiring, concealed wiring in wooden partition or above ceiling, embedded in plaster.

#### **STANDARDS**

TIS 11-2531

#### CABLE CONSTRUCTION

Conductor: Stranded annealed copper

Insulation: Polyvinyl chloride (PVC), light gray color

Sheath: Polyvinyl chloride (PVC), white color

# PHYSICAL AND THERMAL PROPERTIES

Maximum conductor temperature 70°C Circuit voltage not exceeding 750 volts Test voltage 2500 volts

#### **DIMENSION AND PARAMETERS**

No. of Cores	Conductor Size	No. and Dia. of Wires	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Approx. Weight	Min. Insulation Resistance at 70 °C	Current rating in the air
	mm²	no./mm	mm	mm	mm	kg/km	Ohm/km	Α
1	35	19/1.53	1.3	1.6	15	470	0.0047	145