

# Caledonian

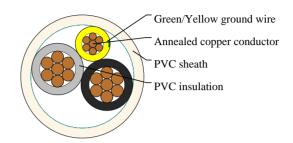
## JIS Code Power & Control Cables

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#### VVR-GRD 2C16+1G6





#### **APPLICATIONS**

For exposed wiring in air or use raceway, dry location.

#### **STANDARDS**

TIS 11-2531

### **CABLE CONSTRUCTION**

Conductor: Stranded annealed copper Insulation: Polyvinyl chloride (PVC)

Color: Light grey, Black, Ground core: Green/Yellow

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	Conductor	No. and	Nominal	Earth	Nominal	Nominal	Overall	Approx.	Min.	Current
Cores	Size	Dia. of	Earth	Conductor	Insulation	Sheath	Diameter	Weight	Insulation	rating in
		Wires	Conductor	Strand	Thickness	Thickness	(max.)		Resistance	the air
			Area	Size					at 70 °C	
	mm²	no./mm	mm²	no./mm	mm	mm	mm	kg/km	Ohm/km	Α
2+1	16	7/1.7	6	7/1.04	1	1.4	19	610	0.0053	81