

**PVC Insulated Wire 60°C/75°C 300V****Product Description**

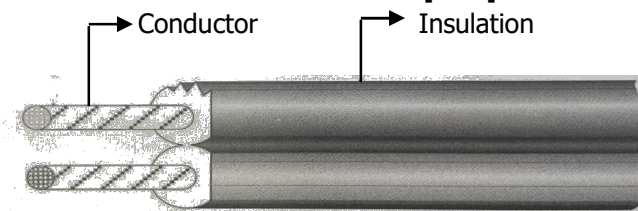
- Bared, Stranded or solid copper conductor.
- Lead Free PVC Insulation.
- Rated temperature: 60°C/75°C; voltage: 300V.
- Reference standard: JIS C 3306

**Technical Specification**

- Insulation Potential Strength: 3000 VAC/min
- UL Rated temperature: 60°C/75°C.
- Rated Voltage: 300 Volts

**Applications**

- For indoor small electrical instruments.

**Structure & electrical properties**

TYPE	Range		Nominal (AREA) (mm <sup>2</sup> )	Conductor	Insulation	Overall Diameter (mm)	Maximum Conductor Resistance (Ω/km)
	Temp (°C)	Voltage (V)		No./mm	Thickness (mm)		
VFF	60°C	300V	0.50	20/0.180	0.80	2.50x5.00	36.7
				16/0.200			
			0.75	30/0.180		2.70x5.40	24.4
				67/0.120			
			1.25	50/0.180		3.10x6.20	14.7
				112/0.120			
			2.00	37/0.260		3.40x6.80	9.50
				80/0.180			
HVFF	75°C	300V	0.50	20/0.180	0.80	2.50x5.00	36.7
				16/0.120			
			0.75	30/0.180		2.70x5.40	24.4
				67/0.120			
			1.25	50/0.180		3.10x6.20	14.7
				112/0.120			
			2.00	37/0.260		3.40x6.80	9.50
				80/0.180			

