

# JIS FLEXIBLE CORD

60°C, 75°C 300V JIS Flexible Cord

## Product Description:

### Type VFF:

- Bare stranded copper conductor.
- PVC insulated flat twin cord (Black, White)

### Type VCTF:

- Bare stranded copper conductor.
- Color-coded PVC insulation. (Black, White, Red, Green)
- Cores twisted together.
- PVC jacketed cable.

### ● Type VCTFK:

- Bare stranded copper conductor.
- Color-coded PVC insulation. (Black, White, Red, Green)
- PVC jacketed cord, oval type.
- Temperature Rating: VFF, VCTF & VCTFK: 60°C  
HVFF, HVCTF, HVCTFK: 75°C
- Voltage Rating: 300 Volts.

### Applications:

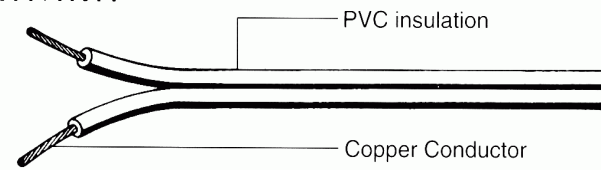
- Suitable for indoor small electrical instruments and appliances.

### Packaging:

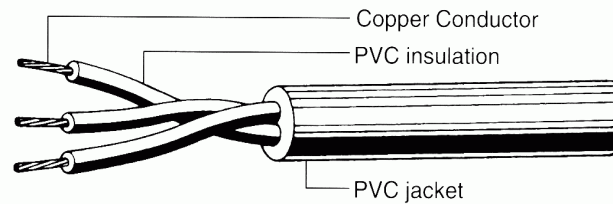
- 100M per coil
- Other put-ups available.

### Construction:

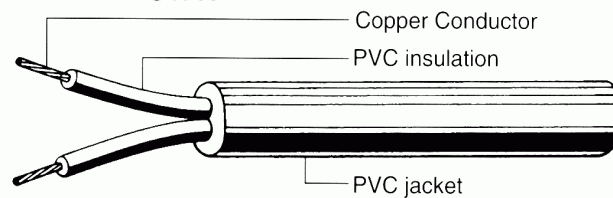
VFF/HVFF



VCTF/HVCTF



VCTFK/HVCTFK



Type	Conductor		No. Of Cores	Insulation Thickness mm	Jacket Thickness mm	Nominal O.D. mm	Max. Cond. Resistance★ ohm/km
	Sect. Area	Composition					
	mm <sup>2</sup>	No./mm					
VFF HVFF	0.50	20/0.18	2	0.8	-	2.5x5.0	36.7
	0.75	30/0.18	2	0.8	-	2.7x5.4	24.4
	1.25	50/0.18	2	0.8	-	3.1x6.2	14.7
	2.00	37/0.26	2	0.8	-	3.4x6.8	9.5
VCTF HVCTF	0.75	30/0.18	2	0.6	1.0	6.6	25.1
	1.25	50/0.18	2	0.6	1.0	7.4	15.1
	2.00	37/0.26	2	0.6	1.0	8.0	9.7
	0.75	30/0.18	3	0.6	1.0	7.0	25.1
	1.25	50/0.18	3	0.6	1.0	7.8	15.1
	2.00	37/0.26	3	0.6	1.0	8.5	9.7
	0.75	30/0.18	4	0.6	1.0	7.6	25.1
	1.25	50/0.18	4	0.6	1.0	8.5	15.1
	2.00	37/0.26	4	0.6	1.0	9.3	9.7
VCTFK HVCTFK	0.75	30/0.18	2	0.6	1.0	4.3x6.6	24.4
	1.25	50/0.18	2	0.6	1.0	4.7x7.4	14.7
	2.00	37/0.26	2	0.6	1.0	5.0x8.0	9.5

★Maximum conductor resistance is measured at 20°C.