

**Product Description:**

Rated temperature: 70°C

Rated voltage: 500volts

Reference standard: DIN VDE 0281

Bare, stranded copper conductor

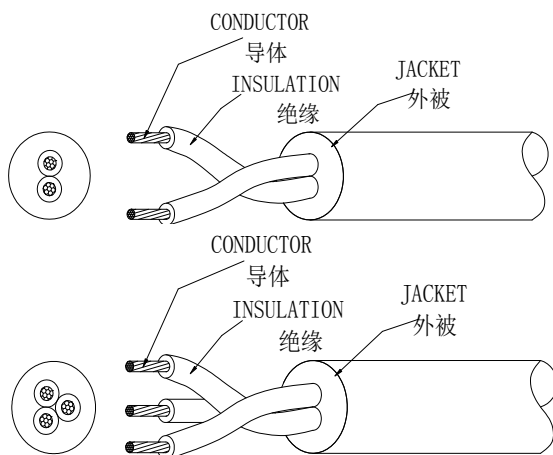
Colour-coded eco-friendly PVC insulation

RoHS compliant PVC jacket

**Applications:**

Power supply wire, suitable for indoor small electrical instrument

**Construction:**



See next page

H05VV-F

Cores	Conductor		Insulation		Jacket		Rated Current
	Section Area (mm <sup>2</sup> )	Construction (NO/mm)	Thickness (mm)	Diameter (mm)	Thickness (mm)	Diameter (mm)	
2C	0.75	24/0.20	0.60	2.35	0.80	6.30	6A
	1.00	32/0.20	0.60	2.55	0.80	6.80	10A
	1.25	40/0.20	0.80	2.90	0.80	7.40	13A
	1.50	48/0.20	0.80	3.00	0.80	7.80	16A
	2.50	51/0.25	0.80	3.65	1.00	9.30	20A
3C	0.75	24/0.20	0.60	2.35	0.80	7.00	6A
	1.00	32/0.20	0.60	2.55	0.80	7.30	10A
	1.25	40/0.20	0.80	2.90	0.80	8.15	13A
	1.50	48/0.20	0.80	3.00	0.90	8.30	16A
	2.50	51/0.25	0.80	3.65	1.10	10.10	20A
4C	0.75	24/0.20	0.60	2.35	0.80	7.30	6A
	1.00	32/0.20	0.60	2.55	0.90	8.10	10A
	1.25	40/0.20	0.80	2.90	0.90	8.90	13A
	1.50	48/0.20	0.80	3.00	1.00	9.30	16A
	2.50	51/0.25	0.80	3.65	1.10	11.10	20A
5C	0.75	24/0.20	0.60	2.35	0.90	8.20	6A
	1.00	32/0.20	0.60	2.55	0.90	8.80	10A
	1.25	40/0.20	0.80	2.90	1.00	9.90	13A
	1.50	48/0.20	0.80	3.00	1.10	10.40	16A
	2.50	51/0.25	0.80	3.65	1.20	12.40	20A