

**Flexible Cord 90°C 300V/500V****Product Description**

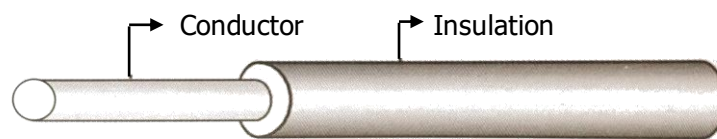
- Solid tinned or bare copper conductor.
- Lead Free PVC Insulation.
- Rated temperature: 90°C; Rated voltage: 300/500V.
- Uniform thickness of wire to ensure easy stripping  
And cutting.

**Technical Specification**

- Insulation Potential Strength: 2000 VAC/min
- UL Rated temperature: 90°C.
- Rated Voltage: 300/500 Volts
- Dimension Tolerance:  $\pm 0.10$  mm.

**Applications**

- Suitable for indoor small electrical instruments.

**Structure & electrical properties**

VDE H05V2-U	Conductor		Insulation	Overall Diameter (mm)	Maximum Conductor Resistance ( $\Omega$ /km)	Minimum Insulation Resistance (M $\Omega$ /km)
	Cross section (mm <sup>2</sup> )	No./mm	Thickness (mm)			
Solid	0.50	0.813	0.60	2.20	39.00	0.013
	0.75	1.020		2.40	26.00	0.011
	1.00	1.200		2.60	19.50	0.010