

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.

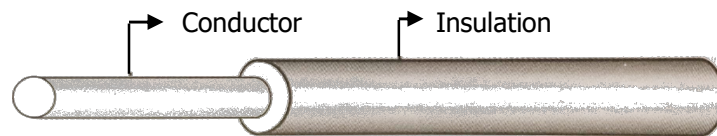
Technical Specification

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

Applications

- Suitable for indoor small electrical instruments.

Structure & electrical properties



VDE H05V2-U	Conductor		Insulation	Overall Diameter (mm)	Maximum Conductor Resistance (Ω/km)	Minimum Insulation Resistance (M Ω/km)
	Section (mm ²)	No./mm	Thickness (mm)			
Solid (TA)	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