

Shielding Wire 80°C 300V

Product Description

- Stranded or solid, tinned copper conductor.
- Lead Free SR-PVC Insulation.
- Tinned copper wire spiral shield.
- Lead Free PVC jacket.
- Rated temperature:80°C; Rated voltage: 300V.
- Passes VW-ISC Vertical Flame Test.

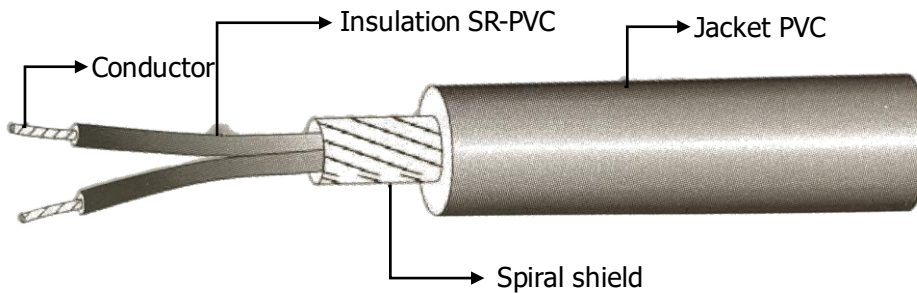
Technical Specification

- UL Rated temperature: 80°C.
- Rated Voltage: 300 Volts.
- Dimension Tolerance: ± 0.10 mm.

Applications

- Use in recording studios, sound systems and electronic circuits.

Structure & electrical properties



Conductor		Number of Cores	Insulation	Overall Diameter (mm)	Spiral shield No./mm	Jacket	Overall Diameter (mm)
AWG	No./mm		Thickness (mm)			Thickness (mm)	
30	7/0.100	2	0.23	0.80	46/0.100	0.40	2.60±0.10
28	7/0.127			0.90	50/0.100		2.70±0.10
26	7/0.160			0.97	52/0.100		3.00±0.10
24	7/0.200			1.10	54/0.100		3.20±0.10
24	11/0.160			1.30	58/0.100		3.64±0.15
22	17/0.160			1.50	65/0.100		3.84±0.15
22	7/0.254			0.80	48/0.100		2.85±0.10
20	21/0.180	0.90		53/0.100	3.00±0.10		
30	7/0.100	3		0.97	58/0.100		3.25±0.10
28	7/0.127			1.10	65/0.100		3.50±0.15
26	7/0.160			1.30			3.65±0.15
24	11/0.160						
24	7/0.200						
22	17/0.160						