

Shielding Wire 80°C 300V

Product Description

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

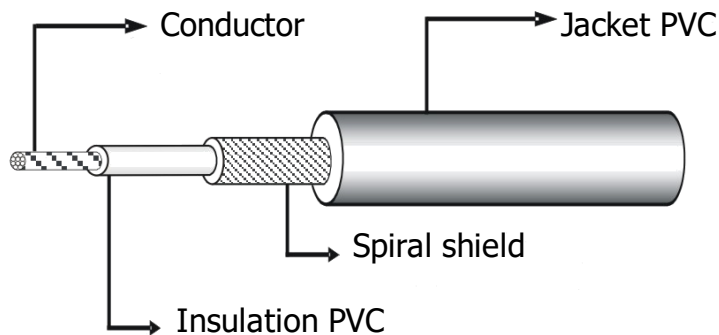
Technical Specification

- UL Rated temperature: 80°C.
- Rated Voltage: 300 Volts.

Applications

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

Structure & electrical properties



Conductor		Number of Cores	Insulation			Spiral shield No./mm	Jacket Thickness (mm)	Overall Diameter (mm)	Tolerance (mm)
AWG	No./mm		Thickness (mm)	Overall Diameter (mm)	Tolerance (mm)				
30	7/0.100	1	0.38	1.10	±0.10	0.4	2.10	±0.15	
28	7/0.127			1.20			33/0.100		2.20
26	7/0.160			1.30			39/0.100		2.30
24	7/0.200			1.45			41/0.100		2.45
24	11/0.160			1.45			43/0.100		2.45
22	17/0.160			1.60			43/0.100		2.45
22	7/0.254			1.60			39/0.120		2.65
20	21/0.180			1.80			39/0.120		2.65
20	65/0.100			1.80			44/0.120		3.00
18	34/0.180			2.05			45/0.120		3.10
18	72/0.120			2.10			47/0.120		3.15
16	26/0.254			2.35			65/0.100		3.50
							51/0.120		3.40