

Shielding Wire 80°C 30V

Product Description

- Stranded or solid, tinned copper conductor.
- Lead Free SR-PVC Insulation.
- Tinned copper wire spiral shield or overall aluminum foil shield.
- Lead Free PVC jacket.
- Rated temperature:80°C; Rated voltage: 30V.
- Passes VW-ISC Vertical Flame Test.

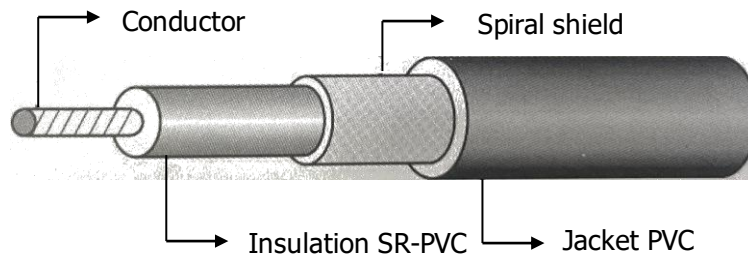
Technical Specification

- UL Rated temperature: 80°C.
- Rated Voltage: 30 Volts.

Applications

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

Structure & electrical properties



Conductor		Number of cores	Insulation			Spiral shield No./mm	Jacket	Overall Diameter (mm)
AWG	No./mm		Thickness (mm)	Overall Diameter (mm)	Tolerance (mm)		Thickness (mm)	
32	7/0.080	1	0.20	0.60	±0.1	23/0.080	0.25	1.20±0.10
30	7/0.100			0.70		22/0.100		1.40±0.10
28	7/0.127			0.80		25/0.100		1.50±0.10
26	7/0.160			0.90		28/0.100		1.65±0.10
24	11/0.160			1.00		31/0.100		1.75±0.10
24	7/0.200			1.20		36/0.100		1.95±0.10
22	17/0.160			0.38		1.75		52/0.100
20	42/0.127	1.60	38/0.120		3.05±0.10			
20	26/0.160	1.00	AL-mylar 0.025x6mm		0.25	1.65±0.10		
26	7/0.160	1+Ground wire		0.90		0.25	1.50±0.10	
28	7/0.127			1.15		0.30	1.90±0.10	
24	1/0.200							