



22 AWG Clear Speaker Cable,
17/0.14TS Tinned Copper, 1.6 x 3.2
mm OD, 100 ft Reel

- Tinned stranded copper conductor in 17/0.14TS construction
- 300 V rating verified by 2000 VAC/min dielectric test
- Conductor resistance of 80 ohm/km at 20 C
- Clear PVC insulation rated for 80 C service
- 100 ft (30.5 m) per roll supplied on a storage reel
- RoHS compliant with a one-year warranty

OVERVIEW

A 22 AWG clear speaker cable supplied on a reel in 100 ft (30.5 m) rolls, intended for audio signal distribution in commercial and home theater installations. The flat, two-conductor construction uses a 17/0.14TS tinned stranded copper configuration and measures 1.6 mm x 3.2 mm overall, allowing flexible routing and termination.

The cable is rated 300 V at 80 C, with a conductor resistance of 80 ohm/km at 20 C and a 2000 VAC/min dielectric withstand test. Clear PVC insulation allows straightforward polarity identification, and the reel packaging supports organized storage across multiple jobs.

Insulation materials meet RoHS requirements. Covered by a one-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Product Dimensions 1.6 mm x 3.2 mm OD

Length 30.5 m
100.1 ft

Finish Clear

Material Tinned stranded copper
conductor, PVC insulation

ORDERING

Warranty 1 y

CERTIFICATIONS & COMPLIANCE



RoHS Compliant

ELECTRICAL

Operating Voltage 300 V

Wire Gauge 22 AWG

ENVIRONMENTAL

Environmental Rating RoHS

Ambient Operating Temperature 80 °C
176 °F

APPLICATIONS

- Home theater speaker runs
- Commercial background music systems
- Conference room audio distribution
- Retail and hospitality sound systems
- Low - voltage audio rough-in

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	300 V	pdf	high
wire_gauge	22 AWG	pdf	high
product_dimensions	1.6 mm x 3.2 mm OD	pdf	high
length	30.5 m	pdf	high
finish	Clear	pdf	high
material	Tinned stranded copper conductor, PVC insulation	pdf	high
environmental_rating	RoHS	pdf	high
ambient_temp_c	80 °C	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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