

Super CAT Sound

Entertainment Grade Shielded Cat Cable

CAT5e AWG26/19 U/FTP

Durable

Professional

Flexible

High performance category 5e cable for professional touring and portable applications

Super Cat Sound combines Cat5e/6/7 cable technologies with the wisdom of conventional audio snake construction to create a product that exceeds several Cat 7 specifications and has the durability and flexibility of premium pro audio cable

12 wire cable consisting of: four foil-shielded twisted pairs, each with a dedicated ground drain wire

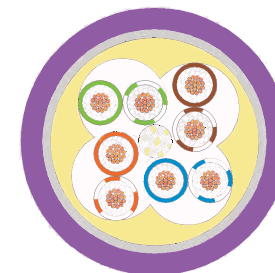
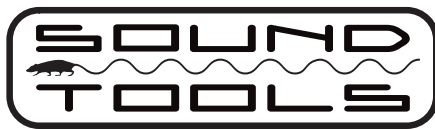
SuperCat Sound can be terminated to RJ45, etherCON or directly to tails

Conductor	26/19
Jacket	Halogen free polyurethane
Capacitance	48 pF/m
Impedance	100Ω
Prop velocity	68%
Prop delay	4.85 ns/m
Delay skew	15 ns/100m

Temp	-40°C/+80°C
Max pull	300 N
Att¹	27.7 dB/100m
Ps Next¹	90dB
Ps El-Fext¹	81dB dB/100M
Ps Acr¹	67.7 dB/100M
Rtn Loss¹	28 dB/100m

¹100MHz

Compliant:
Fire: EN 50267-2-1, IEC 60754-1, EN 50267-2-2, IEC 60754-2
Reference: IEC 61156-6, EN 50288-4-2, AES/EBU
Oil: IEC60811-2-1, ICEA S-82-552
UV: UL 1581 §1200 **Mud:** NEK 606 **Ozone:** EN 50396
Microbe: VDE 0282/10
Saturated carbon resistance: good



Super CAT/Super CAT Lite

Professional Grade Shielded Cat Cable

CAT5e AWG26/19 S/UTP

Durable

Professional

Flexible

High quality tactile category 5e cable with the 'coil and feel' of professional mic cable

SuperCAT is a polyurethane jacketed, flame & UV resistant cable CAT5e cable specifically designed for long cable runs, exposure to the elements, and portable applications

9 wire cable consisting of: four twisted oxygen free copper pairs surrounded by a braid shield

SuperCAT can be terminated to etherCON, Rj45 or similar CAT5e connectors

Conductor	26/19
Jacket	Halogen free polyurethane
Capacitance	50 pF/m
Impedance	100Ω
Prop velocity	74%
Prop delay	5.2 ns/m
Delay skew	20 ns/100m

Temp	-40°C/+80°C
Max pull	130 N
Att¹	31.7 dB/100m
Ps Next¹	36 dB
Ps EI-Fext¹	24dB dB/100M
Ps Acr¹	5.3 dB/100M
Rtn Loss¹	23 dB/100m

¹100MHz

Compliant:
Fire: EN 50267-2-1, IEC 60754-1, UL 1581 § 1090 & 1100
Reference: IEC 61156-3, EN 50288-1, EN 50288-2-2
Oil: IEC60811-2-1, ICEA S-82-552, ASTM-oil 1
UV: UL 1581 §1200 **Mud:** NEK 606 **Ozone:** EN 50396
Microbe: VDE 0282/10
UL/CSA: Insulation AWN Style 11117-1000V/80°C
 Jacket AWN Style 21576-1000V/80°C

Soundtools.com (805) 383-0777

A division of Rat Sound Systems Inc. 486 Constitution Ave, Camarillo CA, 93012