

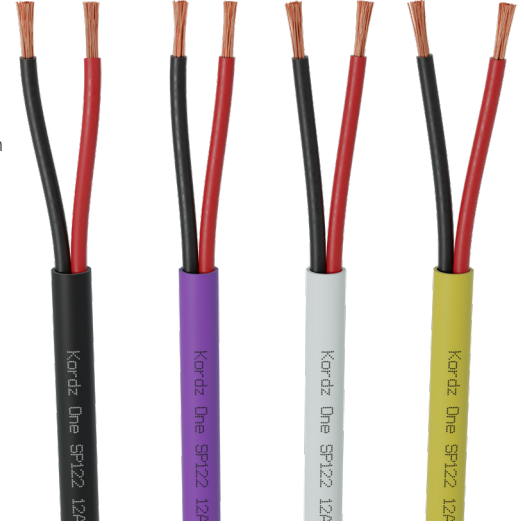
Technical Data Sheet

ONE Speaker Cable

Makes installation easier

Kordz ONE Speaker Cable ensures clear and dependable sound transmission. It features high-purity medium stranded 99.99% Oxygen Free Copper (OFC) conductors and is carefully engineered to enhance both conductivity and flexibility. The polished copper conductor surface minimises oxidation and increases longevity. This cable enables a wide range of professional AV installations with 12, 14, and 16 AWG configurations and a choice of 2 or 4 cores. Thoughtfully designed with ease of installation in mind, these cables are optimised for hassle-free installation with easy-glide jackets available in either PVC or LSZH construction. The Reel-in-Box packaging simplifies installation, reducing the risk of snags, twists and curls. Metre-marked for convenience and available in multiple colours, Kordz ONE Speaker Cable is the dependable choice for any high-quality AV system, backed by Kordz' promise of 'Connectivity Assured'.

- High-grade 99.99% Oxygen Free Copper (OFC) conductors for enhanced conductivity
- Polished conductor surface to minimise oxidation
- Medium stranding for balance of power handling and flexibility
- Available in 12, 14 and 16 AWG configurations and a choice of 2 or 4 cores
- Industry-standard internal wire colour coding (red, black, green, white)
- Easy-glide outer jacket available in multiple colours
- Available in LSZH or PVC constructions
- Conveniently packaged in a Reel-in-Box delivery system that's easy to identify in a van or on site
- AS/NZS S008:2010 compliant
- RoHS compliant
- Kordz Lifetime Warranty



Specifications		ONE-SP122	ONE-SP142	ONE-SP144	ONE-SP162	ONE-SP164
Conductors	AWG (Gauge)	12	14	14	16	16
	# of Cores	2	2	4	2	4
	# of Strands	65	82	82	65	65
	Area(mm ²)	3.310	2.083	2.083	1.309	1.309
	Strand Diameter (mm)	0.254 ± 0.008	0.18 ± 0.008	0.18 ± 0.008	0.16 ± 0.008	0.16 ± 0.008
	Material	Oxygen Free Copper (OFC)				
Insulation	Material Rating	Low Smoke Zero Halogens (LSZH) or PVC variant dependent				
	Outer Diameter (mm)	3.00 ± 0.15	3.00 ± 0.15	3.00 ± 0.15	2.30 ± 0.10	2.30 ± 0.10
	Average Thickness (mm)	0.30	0.50	0.50	0.40	0.40
Filler	Material	Nylon				
	Material Rating	Low Smoke Zero Halogens (LSZH) or PVC variant dependent				
Jacket	Outer Diameter (mm)	7.50 ± 0.20	7.50 ± 0.20	8.80 ± 0.20	6.00 ± 0.20	7.00 ± 0.20
	Average Thickness (mm)	0.65	0.65	0.65	0.60	0.60
	Insulation Resistance (10m at 20°C)	Minimum 100MΩ (Mega Ohms)				
Conductor Resistance (Ohms/km at 20°C)	Max. 5.64Ω/km	Max. 8.62Ω/km	Max. 8.62Ω/km	Max. 13.7Ω/km	Max. 13.7Ω/km	
Dielectric Strength	500V AC/1min					
Environment Compliance	RoHS, REACH & HF					

Part No	Conductor Size	Core	Color	Material	Fire Rating	Cartons Per Pallet	Packaging Style	Packaging Dimensions
K11402-305M-xx	16AWG	2	Black [BK] Purple [PP] Yellow [YY]	LSZH	CPR Eca	36	Reel-in-Box	330mm x 265mm x 340mm 13.0in x 10.4in x 13.4in
K11502-152M-xx		4						
K11802-152M-xx	14AWG	2						
K11902-152M-xx		4						
K12202-152M-xx	12AWG	2						
K11405-305M-xx	16AWG	2						
K11505-152M-xx		4						
K11805-152M-xx	14AWG	2						
K11905-152M-xx		4						
K12205-152M-xx	12AWG	2						

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