



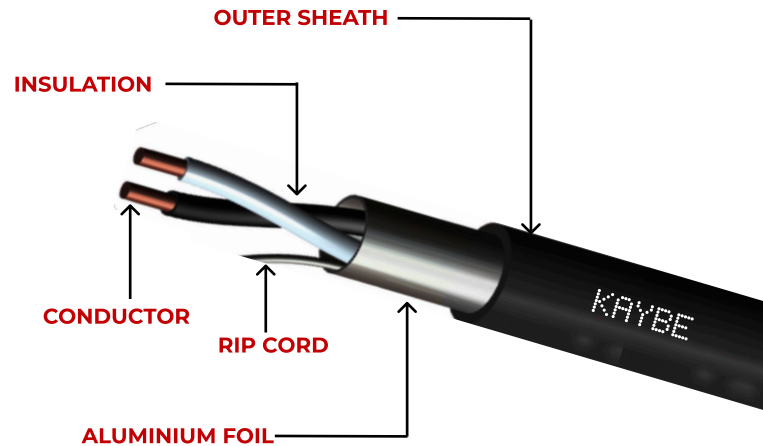
### 2CORE DUAL SHIELDED CABLE - STRANDED COPPER

**PRODUCT NO.:** MIC200/2CSTR

**DESCRIPTION:** 100% BARE COPPER, shielded yarn cable

The KAYBE 2-Core Dual Shielded Cable with stranded copper conductors ensures exceptional signal integrity and durability. Its dual shielding minimizes interference, making it ideal for audio, communication, and control applications. Perfect for environments requiring reliable and high-quality performance.

It is highly recommended as a *Microphone Cable and can be available in 4 colors*



### STANDARD REFERENCES

UL Rating	FR-PVC
UL Flammability	UL 1666 Vertical Shift
ISO/IEC Flammability	IEC 60332-1
UL Voltage Rating	300V RMS
Certification	CE ROHS certified

### PACKAGING

Packaging	100M Wooden Spool x 2 Drums per box
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## CONSTRUCTION DATA SHEET

Item	Audio & Security Cable
<b>CONDUCTOR</b>	
Conductor	2 Cores
Material	Ofc Bare Copper
AWG	22 AWG
Structure	20x34AWG
<b>INSULATION</b>	
Material	PVC
Average Thickness	0.50mm
Diameter	1.80mm + 0.10mm
RIP Cord	Yes, Nylon
PE Color	1. Black: RAL9005    2. Red Color: RAL3020
<b>SHIELDING</b>	
Braid Shield	70% bare copper
Alu Tape Foil	100% coverage
Filler	Cotton Yarn
<b>OUTER JACKET</b>	
Material	UL Rated PVC
Average Thickness	1.35mm
Diameter	7.0 + 0.2mm CMR PVC
Color	Black
<b>PRINTING</b>	KAYBE MICROPHONE Cable (MIC2022) 100M..
<b>LENGTH</b>	100METERS (305FT)

## ELECTRICAL PARAMETERS

Temperature Rating	-20°C To +75°C
Operating Voltage	300V RMS Max.
Dc Resistance	22 Ω/KM max
Capacitance Between conductor to Shield1Khz	70 pF/m

## PHYSICAL PROPERTIES

Deformation Test	50% Maximum (80 ± 20C X 4 hrs)
Heat Shock Test	(100 ± 20C X 2 hrs (No Cracks)
Shrinkage Test	4% Maximum at 100 ± 20C for 15 Minutes
Cold Ben Test	(-15 ± 20C X 4 hrs (No Cracks)

## FLAMMABILITY TEST

Time Period	60 seconds
Unaffected Portion	50mm from the lower edge of the top clamp

## ORDERING INFORMATION AS PER FOLLOWS

PART NO	DESCRIPTION	COLOR	WEIGHT
MIC2002/2C-100	2CORES 22AWG, DUAL SHIELDED CABLES	Black	100meters
MIC2002/2C-305	2CORES 22AWG, DUAL SHIELDED CABLES	Black	305meters