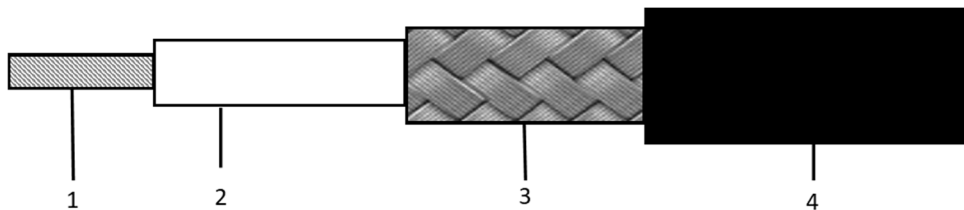


- Screened coaxial cable
- FEP Jacket
- -60°C to +200°C range
- Ideal for IEPE sensors
- Black jacket colour
- Nominal diameter 1.9mm
- Multi strand core



Kemo KNCAB2 cable is a flexible coaxial screened cable ideally suited for use with IEPE sensors that do not require the additional cost of low triboelectric cables. Made for Kemo to our own specification it is a great general purpose cable



Layer	Description	Material	Overall diameter
1	Central conductor – multi strand	Silver plated copper clad steel 30AWG (7/0.102mm)	0.30mm
2	Dielectric/Insulation	PTFE	0.86mm ±0.05mm
3	Screen/Outer conductor	Silver Plated Copper Braid 96% coverage	1.35mm
4	Outer jacket	FEP	1.9mm nom.

Electrical Properties	Value
Impedance	50 ±2Ω
Capacitance	100pF/m ±5pF
Max. Conductor Resistance	355Ω/km
Min. Insulation Resistance	>5000 MΩ/km
Voltage rating	500VAC
Test voltage	3kV DC
Max. Attenuation (400MHz)	120dB/100m
Temp rating	-60°C to +200°C
Min Bending radius	Fixed: 10mm
Min Bending radius	Flexing: 20mm

Due to continued product development Kemo Limited reserve the right to change specification without notice.

Kemo Limited

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