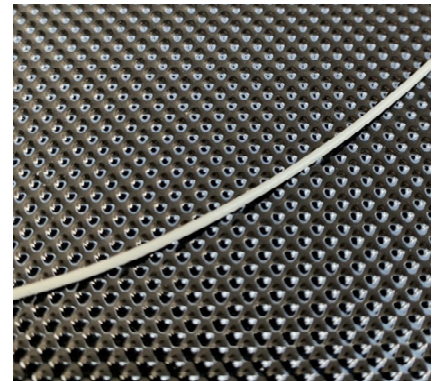
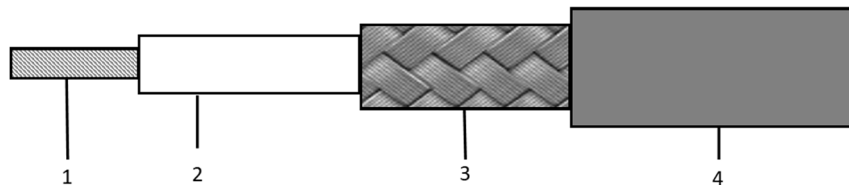


- Screened coaxial cable
- FEP Jacket
- -55°C to +200°C range
- Ideal for IEPE sensors
- Grey jacket colour
- Nominal diameter 1.13mm
- Multi strand core



Kemo KNCAB1 cable is a lightweight flexible coaxial screened cable ideally suited for use with miniature 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 lightweight cable



Layer	Description	Material	Overall diameter
1	Central conductor – multi strand	Silver plated annealed copper	7/0.08mm
2	Dielectric/Insulation	PFA	0.68mm ±0.05mm
3	Screen/Outer conductor	Silver Plated annealed Copper Braid ≥95% coverage	
4	Outer jacket	PFA	1.13mm ±0.08

Electrical Properties	Value
Impedance	50 ±3Ω
Max. Capacitance	102nF/km
Max. Conductor Resistance	558Ω/km
Temp rating	-55°C to +200°C
Min Bending radius	Fixed: 8mm
Min Bending radius	Flexing: 10mm

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