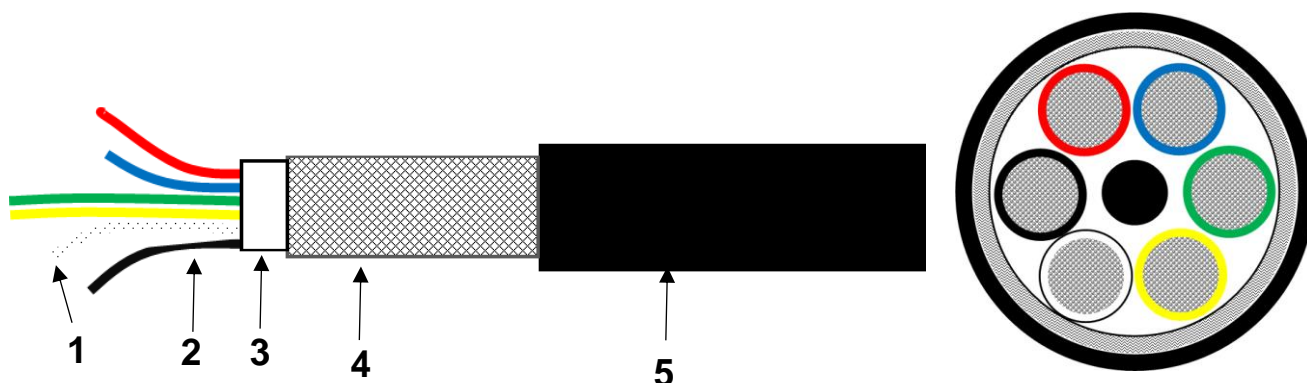


- Screened 6 core cable
- For use with IEPE multi pin sensors
- PVC Jacket for increased flexibility
- -20°C to +80°C range
- Black jacket colour
- Nominal diameter 3.6mm
- Multi strand core



Our Kemo KN6CAB3 is used in a range of extension cable often alongside Lemo® connectors for IEPE products such as microphones.

This 6-core screened cable is manufactured for Kemo in association with its own high-performance specification and uses a PVC jacket. The PVC jacket provides excellent flexibility and good temperature range



Layer	Description	Material	Overall diameter
1	6 x Central conductor – multi strand (jacket colours, Red, Blue, Green, Yellow)	Tinned copper (7/0.1mm)	
2	Conductor Insulation	PVC	
3	Overall Tape	Polyester	
4	Screen/Outer conductor	Tinned Copper Braid >90% coverage	
5	Outer jacket, Black	PVC	3.6mm nom.

Electrical Properties	Value
Nom. Conductor Resistance @20°C	<384Ω/km
Min. Insulation Resistance	>200MΩ/km
Capacitance Conductor/Conductor	88±35pF/m
Capacitance Conductor/shield	160±50pF/m
Voltage rating	250VAC up to 1600MHz
Test voltage	2.5kVDC for 5 minutes
Temp rating	-20°C to +80°C
Min Bending radius	27mm
Weight	14gm/m

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

### Kemo Limited

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