

information

MLX2 is a professional grade oxygen free microphone cable. It has a LAP screen and an enlarged sheath which is made of a very soft and flexible compound mix with matt finish. The cable also has a kevlar strength member adding to the cables durability.



Physical Characteristics

Inner Conductor :	Oxygen Free Bare Copper, 28x0.1mm
Cross Section :	0.22mmsq
No. of pairs :	1
Insulation :	Special Polymer
Colour of Cores :	Red, Blue
Strain Relief :	Kevlar strength member +Cotton Fillers
Shield :	Bare Copper Spiral Screen
Outer Jacket :	Technopolemero

specifications

Formation	Code	Diameter (mm)	Colour
1x2x0.22mmsq	MLX2-01	6.35	Black
1x2x0.22mmsq	MLX2-02	6.35	Blue
1x2x0.22mmsq	MLX2-03	6.35	Green
1x2x0.22mmsq	MLX2-04	6.35	Red
1x2x0.22mmsq	MLX2-05	6.35	Grey
1x2x0.22mmsq	MLX2-06	6.35	Yellow
1x2x0.22mmsq	MLX2-08	6.35	Orange
1x2x0.22mmsq	MLX2-09	6.35	Violet

Electrical Characteristics

Nominal Capacitance* :	90 pF/m	<ul style="list-style-type: none"> • High Flex • Supple Matt Finish • Kevlar for Pull Strength • Kink Resistant
Nominal Capacitance** :	180 pF/m	
Conductor Resistance :	85 Ohm/km	
Insulation Resistance :	100 MOhms/km	
Operating Voltage :	50/75 V AC/DC	
Test Voltage (at 50Hz eff. for 1min.) :	> 1kV	

*Capacitance between conductors

**Capacitance between one conductor and another conductor connected to shield