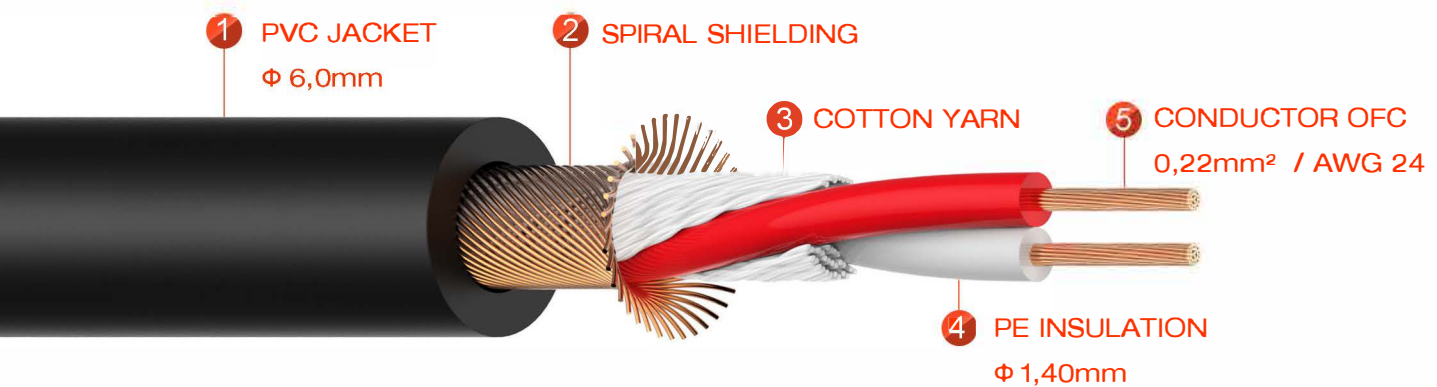


elements MIC 1(MC002)



TECHNICAL DATA:

• Jacket,diameter	PVC Φ 6,0mm
• AWG	24
• No. of inner conductors	2x0,22mm ²
• Copper strand per conductor	28x0,10mm
• Conductor insulation	PE Φ 1,40mm
• Shielding	copper spiral shielding with 80x0,10mm
• Shielding factor	95%
• Temperature range	min. -20°C
• Temperature range	max. +70°C

ELECTRICAL DATA:

• Capac. cond./cond.per 1 m	58 pF
• Capac. cond./shield.per 1 m	115 pF
• Cond. resistance per 1 km	80 Ω
• Shield. resistance per 1 km	25 G Ω
• Insulation resist.per 1 km	>1 G Ω
• Surge impedance	approx. 100 Ω