MEGALINK® Data Cable Solution



SHIELDED TWISTED PAIR MICROPHONE CABLE



PART NUMBER: MG2020

DESCRIPTION: 2 / 0.5mm² Standard Tinned Copper PVC Wire

CONSTRUCTION: This cable consists of stranded tinned copper insulated

conductors and an overall jacket.

Construction Parameters:

Conductor: 0.5mm² stranded tinned copper

Stranding: 16/ 0.20mm tinned copper

Insulation Material: PVC

Nom. Insulation Thickness: 0.33mm

Insulated Conductor Diameter: 1.60mm
Number of Conductors: 1 pair

Drain Wire: 64/ 0.12mm stranded tinned copper

Overall Material: Polyester tape

Coverage: 100%

Jacket Material: PVC

Jacket Thickness: 0.70mm

Nom. Overall Cable Diameter: 5.00mm

Physical Properties:

Operating Temperature Range: -20°C to 60°C

NEC /(UL) Specification: CM



MEGALINK® Data Cable Solution



SHIELDED TWISTED PAIR MICROPHONE CABLE

PART NUMBER: MG2020

DESCRIPTION: 2 / 0.5mm² Standard Tinned Copper PVC Wire

Electrical Properties:

Insulation Resistance: $5\Omega/km$

Temperature Rating: -20°C to 60°C

DC Resistance per Conductor: $34 \Omega / km$

Capacitance between conductors @ 1 KHz: 100 pF/Km. Nom

Insulation Colors: Black / White

Jacket Color: Black

