



## ATC8000

### Microphone Cable

**PACKAGE** 100m/roll

**NUMBER OF PAIRS** 1

#### CONDUCTORS

Material Oxygen Free Copper

AWG 24

Strand Diameter 0.12 mm

Strand Quantity 20 pcs

Core Area 0.23 sq.mm

Stranding 20 x 0.12 mm

#### OUTER SHIELD

Material Oxygen Free Copper

Type Spiral Shield

Strand Diameter 0.12 mm

Strand Quantity 64 pcs

Stranding 64 x 0.12 mm

#### INSULATION

Material PE

Thickness 0.45 mm

#### OUTER JACKET

Material PVC

Thickness 2.5 mm

#### OVERALL STRUCTURE

Overall Nom. Diameter 6 mm

Overall Nom. Weight 43 g/m

#### ELECTRICAL CHARACTERISTICS

Nom. Characteristic Impedance 74 Ohm/km

Nom. Capacitance Conductor to Conductor 100 pf/m

Nom. Cap. Cond. to Other Cond. & Shield 176 pf/m

Nom. Conductor DC Resistance 74 Ohm/km

Max. Operating Voltage 80 V

#### APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

EU RoHS Compliant Yes

EU RoHS Compliance Date Nov-05

ENGINEERED BY AUSTRALIAN MONITOR

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