



Product Specifications

PATCH

Part of the ATM mic range, **Kelsey PATCH** is an advanced professional mini microphone cable designed to meet the demand for a superior mic cable whilst retaining an ultra low profile for patchbay wiring. The oxygen-free copper twisted pair with helical copper screen ensures exceptional performance, extremely low capacitance and low noise for accurate signal transmission.

Added Kevlar fillers eliminate microphony and increase core strength and flexibility without impairing audio detail. The sturdy composite jacket easily endures the rigours of touring and studio use and is designed to fit low profile connectors such as bantam jacks.

Conductors

Material	Stranded oxygen-free copper
Size	28 * 0.10mm (0.22 mm ²) AWG 24

Insulation

Material	PE
Diameter	1.5mm +/-0.05mm
Colour	Black, Red

Screen

Spiral Screen	0.10mm OFC, coverage min 90%
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Outer Jacket

Material	Soft PVC
Colours	Black, matt finish, RAL 9005 Red, matt finish, RAL 3000
Overall Diameter	4.6mm +/-0.20mm
Shorehardness (A)	65 +/-3
Weight kg/metre	0.028
Drum Sizes	500m, 100m, cut lengths
Order Codes	KC.PATCH-BLK (Black) KC. PATCH-RED (Red)

Technical Data

Test voltage	1.2kV at 50Hz, effective for 1 minute
Insulation Resistance Min.	100M Ohm/Km at 20°C
Conductor Resistance Max.	86 Ohm/Km at 20°C
Temperature Rating	Static: -30°C to +70°C Operating: -10°C to +70°C
Capacitance	C/C: 75pF/m @ 1kHz C/S: 125pF/m @ 1kHz
Operating voltage	Max: 50/75V AC/DC RoHS Compliant

Printing Detail

MINI MIC/PATCH CABLE

