

## Operational Areas

- Microphones.
- Wiring of mixing desks.
- Wiring of patchpanels.
- Balanced and unbalanced audio lines.
- Musical instrument digital interface.
- Intercom cables.

## Technical Specification

### Conductor

Resistance  $\leq 110$  Ohm/km

### Shielding

Resistance  $\leq 20$  Ohm/km

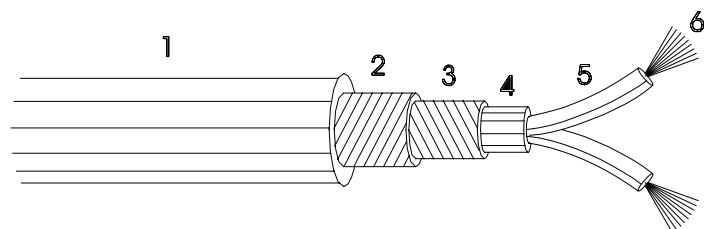
### Capacitance

Cond/Cond: 160nF/km  
Cond/Shield: 220nF/km

### Test Voltage

Cond/Cond: 500 Veff  
Cond/Shield: 2000 Veff

## Dimensions



- |                               |   |
|-------------------------------|---|
| 1 - JACKET                    | PVC, $\varnothing 5.4\text{mm} \pm 0.30\text{mm}$<br>Black, red, grey, blue, mint, yellow                 |
| 2 - SHIELD NO.1               | Bare copper wires, (0.10mm)   |
| 3 - SHIELD NO.2               | Bare copper wires, (0.10mm)   |
| 4 - PVC SEPERATION            | $\varnothing 3.10\text{mm} \pm 0.15\text{mm}$ , white, tube   |
| 5 - INSULATION<br>(CONDUCTOR) | PVC, $\varnothing 0.12\text{mm} \pm 0.05\text{mm}$ , wrapped twisted pair,<br>colours are white and brown |
| 6 - CONDUCTOR                 | Bare copper wire, $48 \times 0.07\text{mm}$ (0.18mm <sup>2</sup> )  |

## Ordering Data

Reels at 100m  
Weight/reel 4.40 kg  
Weight/metre 0.037 kg  
Colours Black, Red, Grey, Blue, Mint, Yellow

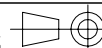
Deltron No	Type	Deltron No	Type
439-0140	BLACK	439-0240	BLUE
439-0540	RED	439-0440	MINT
439-0940	GREY	439-0740	YELLOW

CONVERTED FROM PS0007 ISS2 (25.11.93) IN JAN 2003

DrgNo 439 SERIES

TITLE AUDIO CABLE - GAC-2

ALL DIMENSIONS IN MM  
ANGLES IN DECIMAL DEGREES



**DELTRON** Components

ISSUE 2

GENERAL SPECIFICATION  
FOR 439 SERIES

CUSTOMER

FILTER REF

Aprvd Date 27/01/03

Aprvd By MC

Drwn by BFS

Scale: NTS

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