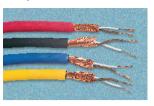
5

# DGS-2 Balanced 2 Core Microphone Cable



Nominal outside diameter Conductor resistance Shield resistance Insulation resistance

Mftrs. List No.

6.0mm 90Ω/km max. 45Ω/km max.  $200M\Omega/m$  max

DGS-2 + Colour

# DELTRON 🔀

- Twin polyethylene insulated 28/0.1mm (0.22mm²) plain copper conductors, encased in layer 0.1mm plain copper lap screen
- Sheathed overall in extra-flexible velvet finish PVC
- Applications balanced microphones, XLR leads, flexible line level connections
- Excellent noise rejection qualities

125nF/km core to core Capacitance 190nF/km core to screen 500V eff. core to core Test voltage 1000V eff. core to screen
Operating temperature -5°c to + 50°c (flexing)

-30°c to 70°c (fixed)

**DELTRON** 

**DELTRON** 

| 100m Reels              |                                  |    | Price Per Reel |     |
|-------------------------|----------------------------------|----|----------------|-----|
| Colour<br>Black<br>Blue | Order Code<br>583-145<br>583-157 | 1+ | 5+             | 10+ |

# **Multicore Microphone Cables** Foil Screened Multipair



Nominal outside diameter See below

3.5mm

83 Ω/km

Twisted pairs, polyethylene insulated

7/0.15mm (0.22mm²) tinned copper wires Integral drain wire, aluminimised polyester foil screen, sheathed in Grey PVC

Individually numbered conductors

Termination, XLR style connectors

Capacitance @ 800Hz 80nF/km, core to core 148nF/km. core to screen

| Continuous Length i | in 1m Multiples | Mftrs.   |            | Price P | er Metre |
|---------------------|-----------------|----------|------------|---------|----------|
| No. of Pairs        | Nom. Dia.       | List No. | Order Code | 1+      | 25+      |
| 24                  | 24.5mm          | EQ-MC-24 | 662-288    |         |          |

# **GAC-1 Unbalanced 1 Core** 'Reussen Shild' Screen

Nominal inner pair diameter

Conductor resistance



- 1 core 48/0.07mm (-.19mm²) copper conductor
- PVC layer seperating Reussen shield 0.1mm
- Sheathed overall in extra-flexible matt finish PVC
- Excellent noise rejection qualities

Mftrs. List No.

Applications unbalaced external inter connecting leads, phono to phone etc.

160nF/km max Nominal outside diameter Capacitance 1000V eff. (2 min) Conductor resistance 110Ω/Immax Test voltage Shielding resistance 28Ω/km max.

GAC-1 + Colour

|                      |      |               |      |     | CUDZ-TO |
|----------------------|------|---------------|------|-----|---------|
| Colour Order Code    | Pric | e Per Coils/l | Reel |     |         |
| 5m Coils             | 1+   | 5+            | 10+  |     |         |
| Black <b>433-550</b> |      |               |      |     |         |
| 10m Coils            |      |               |      |     |         |
| Red <b>433-561</b>   |      |               |      |     |         |
| Black <b>433-573</b> |      |               |      |     |         |
| 100m Reels           | 1+   | 3+            | 5+   | 10+ |         |
| Black <b>235-738</b> |      |               |      |     |         |
|                      |      |               |      |     |         |

#### **GAC-2 Balanced 2 Core** 'Reussen Shield' Screen



- 2 core PVC insulated brown, white 48/0.07mm (0.19mm<sup>2</sup>), copper con-
- ductors
- White PVC layer separator 'Reussen Shield' 0.1mm
- Sheathed overall in extra-flexible matt finish PVC
- Applications, balanced line e.g. MIDI, XLR-to-XLR type leads
- Excellent noise rejection qualities

Nominal outside diameter 5.4mm Conductor resistance 110Ω/km max. Shielding resistance 20Ω/km max.

Mftrs. List No.

Capacitance Test voltage

160nF/km core to core 220nF/km core to screen 500V eff core to core 1000V eff. core to screen

DELTRON 🔀

| Colour                                      |  |    | Price Per | Coil/Reel |     |
|---|--|----|-----------|-----------|-----|
| 10m Coils<br>Red<br>Black<br>Blue<br>Yellow | Order Code<br>433-627<br>433-639<br>433-640<br>583-029 | 1+ | Ę         | <b>i+</b> | 10+ |
| <b>100m Reels</b><br>Red<br>Black<br>Blue   | 433-652<br>235-740<br>433-664                          | 1+ | 3+        | 5+        | 10+ |

#### GAC-3 3 Core 'Reussen Shield' Screen





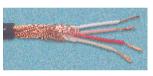
- 96/0.05mm (0.19mm<sup>2</sup>) 3 conductor White, Brown, Green plain copper
- Twisted together within viscose fibre
- Third conductor provides improved RF rejection or can be used for phantom power Sheathed overall in extra flexible matt PVC

Nominal outside diameter Capacitance 185nF/km, core to core 300nF/km, core to screen 500V eff., core to core 2000V eff., core to screen Impedance Conductor resistance 1500 108Ω/km max Test voltage

Mftrs. List No GAC-3 + Colour

|                     |            |                     |    |    |     | 216 |
|---------------------|------------|---------------------|----|----|-----|-----|
| Colour              | Order Code | Price Per Coil/Reel |    |    |     |     |
| 10m Coils<br>Black  | 433-726    | 1+                  | 5  | i+ | 10+ |     |
| 100m Reels<br>Black | 433-720    | 1+                  | 3+ | 5+ | 10+ |     |

#### GAC-4/1 Star Quad 4 Core 'Reussen Shield' Screen





- Microphone interconnect cable, designed specifically to minimise noisy electrical environments
- 4 core, White, Ivory, Pink and Red 96/0.05mm (0.19mm<sup>2</sup>) copper wire
- Quad construction
- Wrapped overall in viscose fibre

Sheathed overall in ultra flexible velvet Black PVC

Nominal outside diameter 5 4mm Impedance at 10 Khz 180Ω 108Ω/km Conductor resistance Shield resistance

Canacitance Test Voltage

65nF core to core 105pF core to shield 500V eff. core to core 2000V eff. core to shield

Mftrs. List No. GAC 4/1 Black

|           |            | F  | Price Per Coil/Re | el  |
|-----------|------------|----|-------------------|-----|
|           | Order Code | 1+ | 5+                | 10+ |
| 5m Coil   | 583-042    |    |                   |     |
| 10m Coil  | 583-054    |    |                   |     |
| 100m Reel | 583-066    |    |                   |     |
|           |            |    |                   |     |

# GAC-7 'Tube' 7 Core 'Reussen Shield' Screen





- Specifically for tube (valve) microphone interconnection
- 5 signal cores and two power cores
- Sheathed overall in extra flexible matt finish Grey PVC.

### Construction (5 Signal Cores)

Conductor 72/0.05mm (0.14mm²)plain stranded copper Polyethylene, Green, Yellow, Grey, Black, White 1.1mm Insulation Nominal core dia

Conductor resistance  $40\Omega/km$ 

Construction (2 Power Cores) 252/0.05mm (0-5mm²) plain stranded copper Conductor Insulation Polyethylene, Red, Blue

Nominal core dia. 145Ω/km Conductor resistance Shield resistance

90nF/km core to core, 160nF/km core to shield Capacitance Test voltage 500V eff. core to core, 2000V eff. core to shield

Mftrs. List No. GAC-7 'Tube'

|             |            |    |                |     | 10 |
|-------------|------------|----|----------------|-----|----|
|             |            |    | Price Per Coil |     |    |
| Coil Length | Order Code | 1+ | 5+             | 10+ |    |
| 5m          | 583-078    |    |                |     |    |
| 10m         | 583-080    |    |                |     |    |
|             |            |    |                |     |    |

GAC-2 + Colour