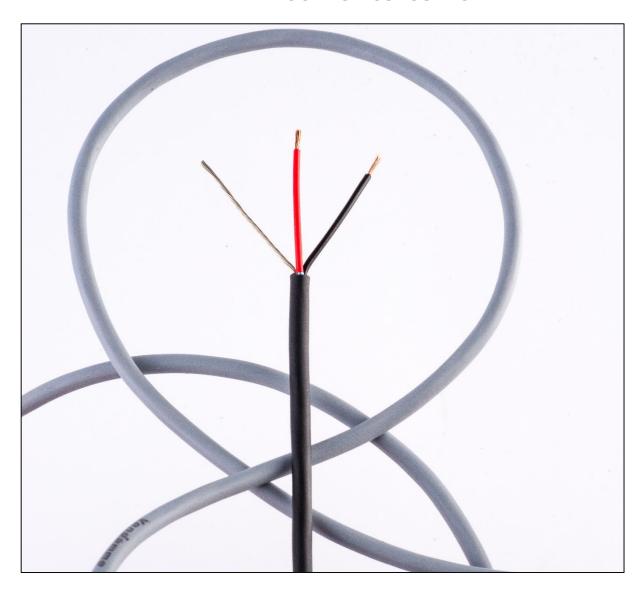


### **HEAR NO EVIL**

# VAN DAMME REDUCED OD CONSOLE CABLE



Van Damme reduced OD console cable was originally developed in conjunction with 2 of the UK's best known mixing console manufacturers. This low overall diameter foil screened twisted pair is ideal for very high density wiring looms where size and weight are a major consideration – for example in complex patching systems and analogue audio wiring in outside broadcast vehicles.





#### **HEAR NO EVIL**

# **Applications**

- For mic and line level analogue balanced audio
- Very high density internal rack, patch panel and OB vehicle wiring looms
- Installations not requiring LSZH jacket materials

# **Application Notes**

- Foil screen bonded to the outer jacket for a one strip operation when preparing
- Available in 2 colours for application coding
- Lowest possible overall diameter for high density wiring applications
- Ultra-pure oxygen free copper for outstanding sonic integrity

# **Mechanical Specification**

Conductor 28 x 0.10 mm bare ultra-pure oxygen-free copper

Conductor size 28 x 0.10 mm, 0.22 mm<sup>2</sup>, AWG 24/28

 $\begin{array}{ll} \mbox{Insulation} & \mbox{Polypropylene} \\ \mbox{Insulation diameter} & 1.00 \pm 0.10 \mbox{ mm} \\ \mbox{Colour Code} & \mbox{Red/Black} \end{array}$ 

Drain wire 19 x 0.12 mm tinned ultra-pure oxygen-free copper

Drain wire size  $19 \times 0.12 \text{ mm}, 0.22 \text{ mm}^2, \text{AWG } 24/19$ Screen Aluminium/Polyester Foil > 150% coverage

Jacket material Flexible PVC/Neoprene composite

Overall diameter  $2.70 \pm 0.15 \text{ mm}$ Bend radius 10 x overall diameter

Operating temperature -20 to +70 °C

#### **Electrical Specification**

Resistance Conductor < 90 Ohm/km

Insulation > 2500 MOhm/km

Capacitance Core to core 100 pF/m

Core to screen 200 pF/m

### Part Numbers and Description

Part Number Description RAL Code Max. Reel

Length

268-000-000 Van Damme Reduced OD Console Cable jet black RAL 9005 500 m 268-000-080 Van Damme Reduced OD Console Cable blue grey RAL 7031 500 m

#### Standards and Compliance

RoHS 2011/65/EU Restriction of Hazardous Substances

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

www.van-damme.com