



ANALOG PATCH AUDIO CABLES **BALANCED**













VP 203 PRO SHINE LSZH

√STUDIO **√** INSTALLATION

APPLICATION

Balanced audio cable for permanent installation for Broadcasting system. OFC copper conductors are easy to solder or punch-down. Excellent process control and tight pair twisting achieves superior noise rejection. Best shields and critical is an environment of high RF and EMI. Ideal for punch-down, rack wiring, and extended distance runs of mic level signals. These cable products have low smoke density, halogen free and they don't emit poisonous gases.

CONSTRUCTION DATA

2 x 0,20 mm² (AWG 24) Core Numbers x Section

Stranded Copper Conductor 25 x 0,10 mm ø Stranded bare copper

Conductor Insulation $1,20 \pm 0,05 \text{ mm } \text{Ø XLPE}$

Conductor Color Code Blue / Red

Shielding Copper spiral shielding

Shielding Factor 100%

Outer Sheath HFFR Compound

Outer Diameter 3.2 mm ø Weight 1.9 kg/100 m

ELECTRICAL DATA

Conductor Resistance < 86 Ω / km Shield Resistance $< 39 \Omega / km$ Insulation Resistance $> 2000 M\Omega x km$

core/core 65 pF / m Capacitance 130 pF / m core/screen

 $600~\Omega$ /100 m Nominal Impendance 1 KHz

MECHANICAL DATA

Minimum bending radius $10 \times D$ (D= outer diameter)

-30° C to + 70° C Temperature range



