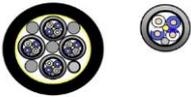


ANALOG AUDIO MULTICORE LSZH CABLES



OFC
ANALOG
HALOGEN FREE

GAD-04 VIPER-04 SQ FRNC-C

CONSTRUCTION DATA

Core Numbers x Section:	4 x 0,14 mm ² (AWG 26)
Stranded Copper Conductor	7 x 0,16 mm ϕ Bare Copper
Conductor Insulation	1,15 \pm 0,05 mm ϕ PE
Conductor Color Code	White & Blue & White / Blue & Blue/White
Stranded Drain Wire	7 x 0,16 mm ϕ Tinned copper
Pair Shielding	Al / Pes - Foil
Shielding Factor	100%
Pair Jacket	3,7mm ϕ HFFR Compaund
Outer Jacket	Lszh Compaund Black

VIPER-04 SQ26 AWG VIPER-08 SQ26 AWG

No. of Channels	4-ch	8-ch
No. of Conductors	4 x 4 x 0,14 mm ²	8 x 4 x 0,14 mm ²
Ov. Dia. (App.mm)	11,7 mm	14,1 mm

VIPER-012 SQ26 AWG VIPER-16 SQ26 AWG

No. of Channels	12-ch	16-ch
No. of Conductors	12 x 4 x 0,14 mm ²	16 x 2 x 0,14 mm ²
Ov. Dia. (App.mm)	17 mm	20 mm

ELECTRICAL DATA

Conductor Resistance	< 110 Ω / km
Shield Resistance	< 110 Ω / km
Insulation Resistance	> 2000 M Ω x km
Velocity of Propagation	66%
Capacitance	core/core 165 pF / m core/screen 222 pF / m
Nominal Impedance	1 KHz 600 Ω / 100 m

MECHANICAL DATA

Minimum bending radius	8 x D (D= outer diameter)
Temperature range	-30° C to +70° C

APPLICATION

Gabriel multicore cables are designed for the highest level of audio performance and feature superb electrical and mechanical characteristics while remaining compact, superflexible and easy to use.

Individually star quad foil shielded , available in 4 to 24 channels.

Gabriel audio cable products have low smoke density, halogen free and they don't emit poisonous gases.

ISO9001 CERTIFIED



MOBIL
STUDIO
INSTALLATION
STAGE
GABRIEL