

PRODUCT INFORMATION

Application

- Digital balanced audio AES/EBU links.
- Audio links over distance greater than 300 m.
- Fixed applications.
- Inside wiring of racks, audio equipment

Electrical properties

- Test voltage (1 min – AC): **700 V**
- Nominal capacitance (800 / 1000 Hz): **46 pF/m**
- Characteristic impedance: **110 Ω**
- Insulation resistance 20°C: **≥ 2000 MΩ.km**
- Electrical resistance at 20°C: **≤ 88,6 Ω/km**

Characteristics



- Temperature range : - **30°C** → + **70°C**



- Minimum bending radius: Static (-5°C min.) : **10 x Ø**
Dynamic: **15 x Ø**



- Conform to **RoHS directive**







- Flame retardant: **IEC 60332-1**
- Determination of halogen rate: **IEC 60754-1**
- Determination corrosiveness of combustion gas: **IEC 60754-2**
- Determination of smoke density: **IEC 61034-1 et -2**



- Conform to **EN 50575 : 2014 + A1 : 2016**
- Classe : **Dca s2 d2 a2**

Item nb

	Number of pairs			
DIGI1LSZH	1	4.20 mm	1000 m	29.00