

PRODUCT INFORMATIONS

Applications

- DMX signal and digital AES/EBU transmissions.
- Wiring in mobile and fixed applications.
- Digital transmissions over long distances.
- Very good protection against electrical interferences thanks to double

Electrical properties

- Max. voltage: **300 V**
- Test voltage :
 - Conductor / conductor : 1500 V
 - Conductor / shielding : 1000 V
- Impedance : **110 Ω**
- Electrical resistance at 20°C: **53 Ω/km**
- Insultation resistance at 20°C : > **500 MΩ.km**

Characteristics



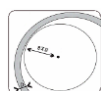
- Flame retardant : **IEC 60332-1**



- Conform to **EN 50575 : 2014 + A1 : 2016**
- Classe : **Eca**



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







- Minimum bending radius : Static : **35 mm**
Dynamic : **70 mm**



- Conform to **RoHS** directive

Item nb

|  | Number of pairs |  |  |  |
|---|-----------------|---|---|---|
| DMX512 | 2 | 7.00 mm | 1000 m | 110.00 |