



Reference: Etude 132798

CONTACT

Market information
industryprojects.business@lyn
xeogroup.com

International Designation:
28 AWG twisted pair
+ 2 x 28 AWG wires

USB2 Type

Very flexible cable with an extremely good mechanical behaviour.
Withstands miscellaneous sterilisation process.

STANDARDS

Product Nexans specification

1- CORE (A)

AWG 28 stranded silver plated copper conductor.
MFA insulation.
Diameter : 0.77 +/- 0.05 mm.

2- CORE (B)

AWG 28 stranded Silver plated copper conductor.
MFA insulation.
Nominal diameter : 0.80 +/- 0.05 mm.

Assembly

2 Cores (A) twisted + 2 Cores (B)

3- Polyester Aluminium tape

4- 7 x 0.12 mm Silver plated copper

5- SHIELD

AWG 38 Silver plated copper braid.

6- Medical PVC Jacket

Diameter : 4.00 +/- 0.10 mm.

Mechanical performances

Minimum static bending radius : 5 x Overall diameter.



电缆柔软度
超柔软



最高工作温度
85 ° C



最低工作温度
-30 ° C

CHARACTERISTICS

结构特性

导体材料

镀银铜线

导体形状

多芯绞和

结构类型

屏蔽和护套

绝缘

PFA

尺寸特性

线径

0.77 mm

外径

4 mm

Maximum outer diameter

4.1 mm

近似重量

22.7 g/m

电气特性

工作电压

24 V

机械特性

电缆柔软度

超柔软

使用特性

最高工作温度

85 ° C

最低工作温度

-30 ° C

Mechanical Resistance

良好的机械防护