



Reference: Etude 133528  
Country Ref.: Etude 133528

### CONTACT

Market information  
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International Designation:  
3 channels 32 AWG coax  
+ 4 x 26 AWG wires

Monitoring cable assemblies

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

### STANDARDS

Product 448-010-3-10; Nexans specification

1- CORE (A)

AWG 32 stranded Silver plated copper alloy conductor.  
FEP insulation.  
Diameter : 0.65 +/- 0.02 mm.  
AWG 44 Silver plated copper spiral shield.  
Nominal diameter : 0.75 mm.  
FEP jacket  
Diameter : 0.91 +/- 0.03 mm

2- CORE (B)

AWG 26 stranded Silver plated copper conductor.  
FEP insulation.  
Diameter : 0.91 +/- 0.05 mm

Assembly

1 Filler + 1 Kevlar member  
Around 3 Cores (A) + 4 Cores (B) twisted.  
Nominal diameter : 3.00 mm

3- PTFE Tape

Nominal diameter : 3.07 mm

4- SHIELD

AWG 40 Silver plated copper braid.  
85% coverage.  
Nominal diameter : 3.43 mm

5- JACKET

Medical PVC  
Diameter : 6.80 +/- 0.15 mm

Main Characteristics

Minimum 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



符合RoHS  
是

## CHARACTERISTICS

## 结构特性

结构类型

屏蔽和护套

导体形状

单线

导体材料

Silver coated copper

绝缘

氟化乙烯丙烯

## 尺寸特性

外径

6.8 mm

近似重量

62 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

符合RoHS

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