



Reference: Etude 133491  
Country Ref.: Etude 133491

## CONTACT

Market information  
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International Designation:  
7 channels 36 AWG coax cable

Video Endoscopy cable assemblies

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

## STANDARDS

National Customer specification

1- CORE (A)  
AWG 36 stranded Silver plated copper conductor.  
FEP insulation.  
Diameter : 0.40 +/- 0.03 mm

Tin plated copper braid.

Wires diameter 0.05 mm  
Nom. coverage : 90%

FEP Jacket.  
Diameter : 0.81 +/- 0.03 mm

ASSEMBLY  
1 + 6 Cores (A)  
Overall PTFE Tape

SHIELD  
Tin plated copper braid.

Wires diameter 0.08 mm  
Min. coverage : 90%

Medical grade PVC Jacket  
Diameter : 4.00 +/- 0.15 mm

Mechanical Characteristics  
Minimum static bending radius : 5 x Overall diameter



电缆柔软度  
超柔软



最高工作温度  
80 ° C



最低工作温度  
-40 ° 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	氟聚合物

## 尺寸特性

线径	0.4 mm
外径	4 mm
Maximum outer diameter	4.15 mm
近似重量	26 g/m

## 电气特性

工作电压	30 V
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## 机械特性

电缆柔软度	超柔软
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## 使用特性

最高工作温度	80 ° C
最低工作温度	-40 ° C

Mechanical Resistance	良好的机械防护
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