



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

机械特性

电缆柔软度

超柔软

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