



Reference: Etude 133701
Country Ref.: Etude 133701

CONTACT

Market information
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International Designation:
2 channels AWG46 + 4 channels AWG42 Coax
+ AWG42 AWG38 AWG36 AWG34 Wires

Ultrasound cable assemblies

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

STANDARDS

Product Nexans specification

CORE (A)

AWG46 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Nominal diameter : 0.10 mm
AWG48 Silver plated copper spiral shield
Nominal diameter : 0.16 mm
Fluoropolymer Jacket
Diameter : 0.23 +/- 0.02 mm

CORE (B)

AWG44 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Nominal diameter : 0.15 mm
AWG48 Silver plated copper spiral shield.
Nominal diameter : 0.21 mm
Fluoropolymer Jacket
Diameter : 0.27 +/- 0.02 mm

CORE (C)

AWG44 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Nominal diameter : 0.17 mm
AWG48 Silver plated copper spiral shield
Nominal diameter : 0.23 mm
Fluoropolymer Jacket
Diameter : 0.29 +/- 0.02 mm

CORE (D)

AWG42 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Nominal diameter : 0.17 mm

CORE (E)

AWG38 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Diameter : 0.22 +/- 0.02 mm

CORE (F)

AWG36 stranded Silver plated copper alloy conductor
Fluoropolymer Insulation
Diameter : 0.25 +/- 0.02 mm

CORE (G)

AWG34 stranded Silver plated copper alloy conductor.
Fluoropolymer Insulation
Diameter : 0.29 +/- 0.02 mm



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

多芯绞和

导体材料

Silver coated copper

绝缘

氟聚合物

尺寸特性

外径

1.31 mm

近似重量

3.46 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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