



Reference: 10276725
Country Ref.: 2PM713

CONTACT

Markets and Products Information
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COMMUNICATION CABLES

Lynx^{eo} produces a range of coaxial cables (50–95 Ω) for data transmission and video signal in onboard equipment. FLAMEX® products are compatible with all standard coaxial connectors.

STANDARDS

Product EN 45545-2 (HL3); EN 50264-1; MIL C17; NF C93-550

DESIGN

1. Conductor
Stranded bare, tinned or silver coated copper
2. Dielectric
Polyethylene (PE)
3. Screen
Single or double braid in bare, tinned or silver coated copper
4. Sheath
Cross-linked halogen-free

Colour: black. Optional lay up with fire barrier tapes

Example of marking: KX13 - 50 OHMS - DTREN 150017 - FLAMEX 239 - EDE 2PJ749 - week/year - Batch number

ADDITIONAL INFORMATION

- Bending radius:
 - Static use: 5 x outer diameter
 - For installation and occasional movements: ... x outer cable diameter
- Standards: MIL C 17 (RG) - NF C 93 550 (KX)
- Compatible with standard connectors: SMA, SMB, TNC, BNC, N...
- Electrical characteristics:
 - COAXIAL CABLES 50 Ω: Capacity < 106 pF/m - Velocity of propagation 65.9%
 - COAXIAL CABLES 75 Ω: Capacity < 72.2 pF/m - Velocity of propagation 65.9%



无卤
EN 60754-1 & EN 60684-2



阻燃 - 火焰
IEC/EN 60332-1-2



阻燃
EN IEC 60332-3-24
(cat C); EN IEC 60332-3-25 (EN50305)



烟密度
EN/IEC 61034-2



气体毒性
EN 50305-9.2



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是



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CHARACTERISTICS

结构特性

结构类型	7 x 0.40
屏蔽	Double braid
外护套	Cross-linked compound
无卤	EN 60754-1 & EN 60684-2
护套颜色	黑

尺寸特性

标称外径	10.7 mm
近似重量	200 kg/km

电气特性

特性阻抗	95 Ohm
Operating voltage Vo AC	- V

使用特性

阻燃 - 火焰	IEC/EN 60332-1-2
阻燃	EN IEC 60332-3-24 (cat C); EN IEC 60332-3-25 (EN50305)
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