



Reference: 13-ETC03Z06R-11
Country Ref.: 13-ETC03Z06R-11

CONTACT

Market information
industryprojects.business@lynxgroup.com
xeogroup.com

Servo Tray cables with control pair, UL Listed for dynamic application, Special PVC compound jacket, shielded, resistant to oils, flame retardant, suitable for direct burial

STANDARDS

Product UL and CSA listing

Approvals

UL MTW

UL TC-ER 90° C 600V

UL WTTTC 90° C 1000V

UL DP-1

UL AWM 600V

C(UL) CIC/TC (where required)

Oil resistance

Oil resistant I

Flame retardant

UL 1581 section 1160 and CSA FT4

Nominal Voltage

UL AWM 600V

UL TC-ER / MTW 600V

UL WTTTC 1000V

CHARACTERISTICS

结构特性

结构类型	(4G25 + (2x1,0)C)C
导体材料	Soft annealed copper
绝缘	PVC compound
Individual sheath	Nylon jacketing compound
绝缘色	Power: Black num 1-3 + Green/Yellow; Signal: Black-White



操作温度
-5 ... 80 ° C



存储温度范围
-40 ... 80 ° C



耐油
Oil resistance I



阻燃 - 火焰
UL 1581 SEC. 1160 AND CSA FT4

结构特性

绞合

Power conductors and signal pair twisted together. Fillers where required

Taping

Non woven tape

线对屏蔽

Signal shield: Tinned copper braid, coverage $\geq 80\%$

屏蔽

80% tinned copper braid coverage

外护套

特殊聚氯乙烯

护套颜色

Orange RAL 2003

尺寸特性

标称外径

29.4 mm

铜含量

1161 kg/km

近似重量

1485 kg/km

电气特性

Rated Voltage U₀/U

0.6/1 kV

测试电压

2000 V

机械特性

Maximum acceleration

5 m/s²

弯曲循环

3 Mio.

速度

180 m/min

使用特性

应用类型

动态

最小弯曲半径 - 动态

10 (xD)

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