

UL2586 4×20AWG 105°C 600V Black

Technical Data

- Operating voltage: 600V
- Test voltage: AC 2.0kV/1min
- Temperature range: -40°C ~ + 105°C
- Insulation resistance (20°C): ≥ 10MΩm x km
- Min. bending radius: Flexible: 10×O.D. of cable
Fixed: 7.5×O.D. of cable

Standards / Material properties

- Flame retardant: IEC 60332-1-2、VW-1、FT1
- Oil resistant: ASTM2#, 70°C×4h
- UV resistance: UL1581-1200
- Approvals: Style 2586
- Application standards: UL758、UL1581
- RoHS II

技术参数

- 工作电压: 600V
- 测试电压: AC 2.0kV/1分钟
- 温度范围: -40°C ~ + 105°C
- 绝缘电阻 (20°C): ≥ 10MΩm x km
- 最小弯曲半径: 移动: 10 x 电缆外径
固定: 7.5 x 电缆外径

标准/材料性能

- 阻燃性能: IEC 60332-1-2、VW-1、FT1
- 耐油性能: ASTM2#, 70°C×4h
- 耐UV性能: UL1581-1200
- 认证: Style 2586
- 应用标准: UL758、UL1581
- RoHS II

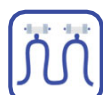
Marking/印字

GD Unshield 4×20AWG

E524964 兄 AWM STYLE 2586 105°C 600V VW-1 ANYKABEL CE YYYY-MM-DD **m**

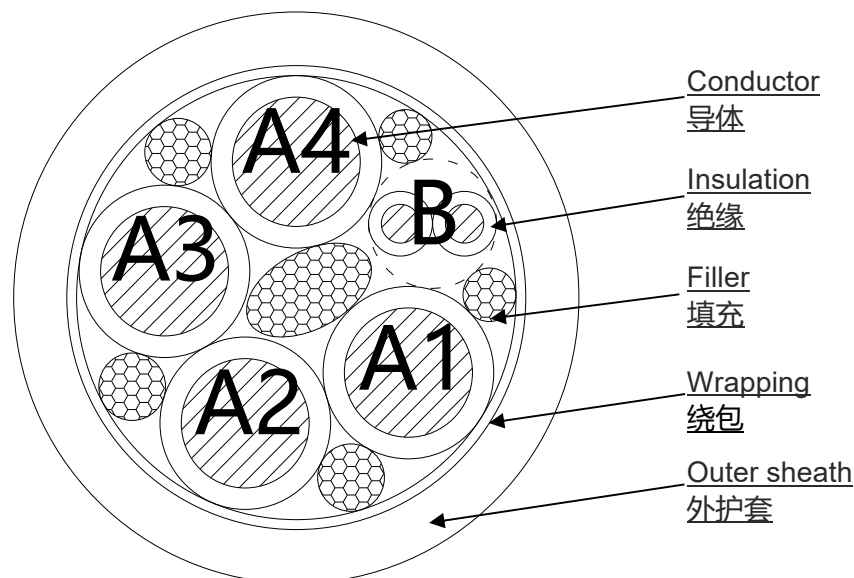
变更记录

版本	变更前	变更后	制定	日期
00			qin	20230911



UL2586 4×20AWG+1×2×24AWG 105°C 600V Black

Cable Construction Drawing 电缆结构图



Conductor 导体	Conductor construction 导体结构	INS.OD 绝缘外径 mm	Cable OD 电缆外径 mm	Max. Conductor DC resistance (20°C) 导体电阻 (Ω/km)
A 4×20AWG	26/0.16	1.70±0.05	6.80±0.30	34.6
B 1×2×24AWG	7/0.2	1.10±0.05		87.6

Construction

- Conductor: Flexible bare copper
- Insulation: PVC
- Core identification: A1.Brown、A2.Blue、A3.Y/G、A4.Red
- B.White、Green
- Filler: Cotton
- Wrapping: Non-woven
- Sheath: PVC
- Color: Black

结构

- 导体: 柔性裸铜导体
- 绝缘: PVC
- 芯线识别: A1.棕、A2.蓝、A3.黄/绿、A4.红
- B.白、绿
- 填充: 棉线
- 绕包: 无纺布
- 护套: PVC
- 颜色: 黑色