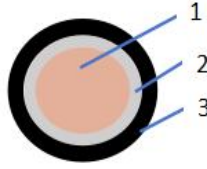


|                                                                                   |                                                                                    |                                                          |                                                                                       |                                                                                      |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |                                                                                    | <b>产品技术规格书</b><br><b>Product Technical Specification</b> |                                                                                       | 文件编号/ Document Number:<br>NYTZ/YF-JSGGS-259-2025<br>版本号/Version: A/0<br>页数/Page: 1/1 |
| 型号/Type                                                                           | WDZC-YJY                                                                           |                                                          | 电压等级/ voltage                                                                         | 0.6/1kV                                                                              |
| 规格/Specification                                                                  | 1×120mm <sup>2</sup>                                                               |                                                          | 参考标准/ standard                                                                        | GB/T12706.1-2020                                                                     |
| 产品结构图<br>Product Structure<br>Diagram                                             |  |                                                          |                                                                                       |                                                                                      |
|                                                                                   | 1.导体(Conductor) 2.绝缘(Isolation)3.外护套(Outer sheath)                                 |                                                          |                                                                                       |                                                                                      |
| 线缆结构/Cable structure                                                              |                                                                                    |                                                          |                                                                                       |                                                                                      |
| 芯数×截面/Core×Section                                                                |                                                                                    |                                                          | 1×120mm <sup>2</sup>                                                                  |                                                                                      |
| 导体/Conductor                                                                      | 材质/Material                                                                        |                                                          | 裸铜丝/Bare copper wire                                                                  |                                                                                      |
|                                                                                   | 类型/Type                                                                            |                                                          | 2 类铜导体/Class 2 copper conductor                                                       |                                                                                      |
|                                                                                   | 参考外径/Reference outer diameter (mm)                                                 |                                                          | 12.7                                                                                  |                                                                                      |
| 导体屏蔽<br>/Conductor<br>shielding                                                   | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
|                                                                                   | 标称厚度/Nominal thickness (mm)                                                        |                                                          | /                                                                                     |                                                                                      |
| 绝缘/Isolation                                                                      | 材质/Material                                                                        |                                                          | 90℃交联聚乙烯绝缘料<br>90℃ cross-linked polyethylene insulation material                      |                                                                                      |
|                                                                                   | 标称厚度/Nominal thickness (mm)                                                        |                                                          | 1.2                                                                                   |                                                                                      |
|                                                                                   | 最薄点/thinnest point (mm)                                                            |                                                          | 0.98                                                                                  |                                                                                      |
|                                                                                   | 颜色/Colour                                                                          |                                                          | 依客户要求/At customer's request                                                           |                                                                                      |
| 绝缘屏蔽/Insulation<br>shielding                                                      | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
|                                                                                   | 标称厚度/Nominal thickness (mm)                                                        |                                                          | /                                                                                     |                                                                                      |
| 包带/Tape                                                                           | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
| 填充/Fill                                                                           | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
| 金属屏蔽<br>Metal shielding                                                           | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
| 铠装/Armor                                                                          | 材质/Material                                                                        |                                                          | /                                                                                     |                                                                                      |
| 外护套<br>Outer sheath                                                               | 材质/Material                                                                        |                                                          | 90℃无卤低烟阻燃聚烯烃护套料/90℃ halogen-free low-smoke flame-retardant polyolefin sheath material |                                                                                      |
|                                                                                   | 标称厚度/Nominal thickness (mm)                                                        |                                                          | 1.5                                                                                   |                                                                                      |
|                                                                                   | 最薄点/Thinnest point (mm)                                                            |                                                          | 1.00                                                                                  |                                                                                      |
|                                                                                   | 颜色/Colour                                                                          |                                                          | 依客户要求/At customer's request                                                           |                                                                                      |
| 成品最大外径/Maximum finished outer diameter (mm)                                       |                                                                                    |                                                          | 19.5                                                                                  |                                                                                      |
| 印字信息/Printing Information                                                         |                                                                                    |                                                          | Shanghai Nanyang Cable Co., Ltd    WDZC-YJY    0.6/1kV    1×120mm <sup>2</sup> ****m  |                                                                                      |
| 电气性能/Electrical performance                                                       |                                                                                    |                                                          |                                                                                       |                                                                                      |
| 耐电压/Withstanding voltage                                                          |                                                                                    |                                                          | 3.5kV/5min                                                                            |                                                                                      |
| 导体最高正常运行温度/Max. normal operating temperature of conductor                         |                                                                                    |                                                          | 90℃                                                                                   |                                                                                      |
| 环境温度/Ambient temperature                                                          |                                                                                    |                                                          | -15℃~90℃                                                                              |                                                                                      |
| 编制/日期 Prepared by/Date                                                            |                                                                                    | 审核/日期 Checked by/Date                                    |                                                                                       | 批准/日期 Approved by/Date                                                               |
| 丁兴兵 22025.11.27                                                                   |                                                                                    | 杨振锋 2025.11.27                                           |                                                                                       | 史军涛 2025.11.27                                                                       |