



胜牌电线电缆公司

TRIUMPH CABLE CO., LTD

规格承认书

SPECIFICATION FOR APPROVAL

| | | | |
|---------------------------------|--|----------------------------|------------|
| 规格型号 SPEC NO. | 正标UL2733 18AWG系列 无屏蔽 | | |
| 额定温度 RATED TEMPERATURE | 105℃ | 额定电压 RATED VOLTAGE | 600V |
| 环保标准 ENVIRONMENTAL STANDARDS | ROHS | 参照标准 REFERENCE STANDARD | UL758-2019 |
| CONSTRUCTION FIGURE 结构简图 | <p>备注: 图片仅仅是示意图, 规格尺寸以文字规定为准 Note: the picture is just a sketch, size in text provisions shall prevail</p> | | |

TECHNICAL PARAMETERS 技术参数

| Core number 芯数 | AWG 线号数 | 公差(±0.008) 线数/线径 | Nom. Thick. (mm) 平均厚度 | Core Dia. (mm) 芯线外径 | ASSEMBLY 绞合 | Nom. Thick. (mm) 平均厚度 | JACKET Dia. (mm) 成品外径 |
|--------------------------------|---|---------------------------------|--------------------------|------------------------------------|----------------|-------------------------------|--------------------------|
| 2 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | / | 0.76 | 7.2±0.25 |
| 3 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | / | 0.76 | 7.8±0.25 |
| 4 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | / | 0.76 | 8.5±0.30 |
| 5 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | 棉线或充麻 | 0.76 | 9.7±0.30 |
| 6 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | 棉线或充麻 | 1.30 | 11.1±0.4 |
| 7 | 18 | 34/0.178TS | 0.76 | 2.8±0.10 | / | 1.30 | 11.3±0.4 |
| CONDUCTOR 导体 | MATERIAL 材质 | TINNED STRANDED COPPER (镀锡铜) | | FILLER 填充 | MATERIAL 材质 | THERE MAY BE FILLING 可能有填充 | |
| INSULATION 绝缘 | MATERIAL 材质 | PVC (RoHS) | | JACKET 外被 | MATERIAL 材质 | PVC (RoHS) | |
| ELECTRICAL CAPABILITY 电气 | COND. RESISTANCE 导体电阻 (Ω/KM20℃) | | | | 23.2 | | |
| | INSU. RESISTANCE 绝缘电阻 (MΩ/KM20℃) | | | | 10 | | |
| | DIELECTRIC TEST 耐压测试 (AC V/min) | | | | 2000 | | |
| PHYSICAL CHARACTERS 物性 | AGING TEST老化测试 | | | TENSILE STRENGTH (MIN) 抗张强度(最小) | | ELONGATION (MIN) 伸长率(最小) | |
| | INSULATION 绝缘 | UNAGED老化前 | | 10.3MPa | | 100% | |
| | JACKET 外被 | UNAGED老化前 | | 10.3MPa | | 100% | |
| CORE NUMBER 芯数 | INSULATION COLOR 绝缘颜色 | | | | | | |
| 2 | 黑、白 | | | | | | |
| 3 | 黑、白、绿 | | | | | | |
| 4~7 | 依需求 | | | | | | |
| MARKING 印字 | E249743 ㉔ AWM 2733 18AWG 105℃ 600V VW-1 C ㉔ AWM I A 18AWG 105℃ 600V FT1 TRIUMPHCABLE | | | | | | |