

Datasheet

Product Name: UL3266 28AWG
Product Discription: UL3266 28AWG
Specification No.: SPEC-UL3266-28AWG
Customer's Name:

| - Journal of Name | | | | | | | | | | | |
|--|--------------------|----------|--------------|------------|---|-----------------------------|------------------------|---------------|------------------|------------------|--|
| Description | | | | | Construction | | | | | | |
| Rated \ | /oltage: | | 300V | | Conducto | or | Stranded Tinned Copper | | | | |
| Rated 1 | emperature: | | 125 ℃ | | Size(AWG | 5) | 28 | | | | |
| Referer | nce Standard: | UL7 | 58,UL1581 | | Construct | tion(±0.008mm) | 7/0.127 | | | | |
| Cross Section | | | | | | Dia.(mm)(ref.) | 0.38 | | | | |
| | | | | | Insulation | n Material | XLPE | | | | |
| | | | | | Insulation | Color | Any Color | | | | |
| | | | | | Ave Thick | (ness(mm) | 0.38 | | | | |
| | | | | | Min Thick | ness(mm) | 0.33 | | | | |
| | | | | | Insulation | Dia.(±0.10mm) | 1.20 | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| Marking | | | | | Remark: | | | | | • | |
| | | | | | 8725072 Black 8725091 White 8725114 Or | | | 725114 Orange | 8725139 Violet | | |
| E254881¶ AWM STYLE 3266 28AWG 125℃ 300V VW-1 | | | | | 8725079 Brown 8725094 Blue 8725117 Yellow | | | | | | |
| cAJ AWM I A 125℃ 300V FT1 -LF- ELETECK | | | | | | | | 8725126 Grey | | | |
| | | | | | Characteristics | | | | | Customer Approve | |
| Applications | | | | | | Test Item | | | Standard Value | 1 | |
| For internal wiring of electronic and electrical equipment | | | | | | Test Material | | | XLPE(ROHS) | 1 | |
| | | | | | Before | Tensile Strength(Mpa) | | | ≥13.79 | 7 | |
| | | | | | | Aging Elongation(%) | | | ≥300 | 0 1 0 04 | |
| | | | | | Aging Condiction | | | | 158±1°C*168hrs | Seal & Stamp | |
| Revisions | | | | | | After Tensile Strength(Mpa) | | | ≥80% of original | 1 | |
| Version | Description | Drawn by | Approved by | Date | Aging | Elong | ation(%) | | ≥80% of original | | |
| 0 | New document issue | YanBin | David Lin | 07/04/2015 | Max.DC R | Resistance(20℃ | Ω/km) | | 239 | 1 | |
| | | | | | Flammability Test | | | | VW-1 | 1 | |
| | | | | | | - | | | | Signature: | |
| | | | | | | | | | | 1 - | |
| | | | | | | | | | | Date: | |
| | | | | | | | | | | 1 | |
| | | 1 | | | | | | | | | |

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