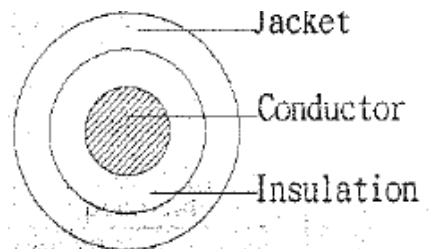




|                             |                   |
|-----------------------------|-------------------|
| <b>Product Name:</b>        | UL1385 22AWG      |
| <b>Product Discription:</b> | UL1385 22AWG      |
| <b>Specification No.:</b>   | SPEC-UL1385-22AWG |
| <b>Customer's Name:</b>     |                   |

| Description                                                                       |                    |                   |          |             | Construction                    |  |                        |  |                       |  |                |                  |                                        |  |  |
|-----------------------------------------------------------------------------------|--------------------|-------------------|----------|-------------|---------------------------------|--|------------------------|--|-----------------------|--|----------------|------------------|----------------------------------------|--|--|
| Rated Voltage:                                                                    |                    | No voltage rating |          |             | Conductor                       |  | Stranded Tinned Copper |  |                       |  |                |                  |                                        |  |  |
| Rated Temperature:                                                                |                    | 125℃              |          |             | Size(AWG)                       |  | 22                     |  |                       |  |                |                  |                                        |  |  |
| Reference Standard:                                                               |                    | UL758             |          |             | Construction(±0.004mm)          |  | 17/0.16                |  |                       |  |                |                  |                                        |  |  |
| Cross Section                                                                     |                    |                   |          |             | Stranded Dia.(mm)Ref.           |  | 0.76                   |  |                       |  |                |                  |                                        |  |  |
|  |                    |                   |          |             | Insulation Material             |  | XL-PE                  |  | Jackert Material      |  | XL-PVDF        |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Insulation Color                |  | White                  |  | Jacket Color          |  | Any color      |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Ave Thickness(mm)               |  | 0.15                   |  | Ave Thickness(mm)     |  | 0.10           |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Min Thickness(mm)               |  | 0.12                   |  | Min Thickness(mm)     |  | 0.08           |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Insulation Dia.(±0.10mm)        |  | 1.10                   |  | Jacket Dia.(±0.10mm)  |  | 1.3            |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             |                                 |  |                        |  |                       |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             |                                 |  |                        |  |                       |  |                |                  |                                        |  |  |
| Marking                                                                           |                    |                   |          |             | Remark:                         |  |                        |  |                       |  |                |                  |                                        |  |  |
| No cable marking                                                                  |                    |                   |          |             | 8918772 Red                     |  | 8918776 Blue           |  | 8918794 Grey          |  | 8918798 Violet |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | 8918760 Black                   |  | 8918785 White          |  | 8918782 Yellow        |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | 8918779 Brown                   |  | 8918788 Green          |  | 8918791 Orange        |  |                |                  |                                        |  |  |
| Applications                                                                      |                    |                   |          |             | Characteristics                 |  |                        |  |                       |  |                | Customer Approve |                                        |  |  |
| Internal wiring of electronic equipment.                                          |                    |                   |          |             | Test Item                       |  |                        |  | Standard Value        |  |                |                  | <div>Seal &amp; Stamp</div>            |  |  |
|                                                                                   |                    |                   |          |             | Test Material                   |  |                        |  | XLPE and XLPVDF(ROHS) |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Insulation resistance(20℃ MΩ/KM |  |                        |  | 0.75                  |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Vol. Tesr(AC.V.60S) (V)         |  |                        |  | 500                   |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             | Flammability Test               |  |                        |  | Horizontal flame      |  |                |                  |                                        |  |  |
| Revisions                                                                         |                    |                   |          |             | Max.DC Resistance(20℃ Ω/km)     |  |                        |  | 59.4(MAX)             |  |                |                  | <div>Signature:</div> <div>Date:</div> |  |  |
| Version                                                                           | Description        |                   | Drawn by | Approved by | Date                            |  |                        |  |                       |  |                |                  |                                        |  |  |
| 0                                                                                 | New document issue |                   | YanBin   | Jason       | 10/08/2015                      |  |                        |  |                       |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             |                                 |  |                        |  |                       |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             |                                 |  |                        |  |                       |  |                |                  |                                        |  |  |
|                                                                                   |                    |                   |          |             |                                 |  |                        |  |                       |  |                |                  |                                        |  |  |