

|                   |                                                                                 |              |                                                            |
|-------------------|---------------------------------------------------------------------------------|--------------|------------------------------------------------------------|
| CONSTRUCTION:     |                                                                                 | UL1007 22AWG |                                                            |
| CONSTRUCTION ITEM |                                                                                 | Units        | A                                                          |
| CONDUCTOR         | CONSTRUCTION                                                                    | AWG          | 17/0.16±0.008                                              |
|                   | MATERIAL                                                                        | ---          | Tinned Copper                                              |
|                   | FILLER                                                                          | ---          | -----                                                      |
|                   | OD                                                                              | mm           | 0.76                                                       |
| INSULATION        | MATERIAL                                                                        | ---          | PVC                                                        |
|                   | OD                                                                              | mm           | 1.58±0.10                                                  |
|                   | MIN.THICK                                                                       | mm           | 0.34                                                       |
|                   | AVG.THICK                                                                       | mm           | 0.41                                                       |
|                   | COLOR                                                                           | ---          | black、brown、red、orange、yellow、green、blue、purple、gray、white |
| PACKAGING         | LENGTH                                                                          | M            | 610                                                        |
|                   | PAPER SKIN                                                                      | mm           | ****                                                       |
| MARKING           | E227566 ㉔ AWM STYLE 1007 22AWG 80C 300V VW-1 --- c㉔AWM I A 80C 300V FT1<br>-LF- |              |                                                            |

Characters:

|                        |                    |
|------------------------|--------------------|
| Electric Characters:   |                    |
| 1.Voltage rating       | 300V               |
| 2.Temperature rating   | 80℃                |
| 3.Spark test           | AC-3000V/1 sec MIN |
| 4.Dielectric strength  | AC-2000V/1 sec MIN |
| 5.Conductor resistance | 59.4Ω/KM MAXat20℃  |
| 6.Rock rest            | ----               |

CONSTRUCTION FIGURE:

