# UL1007/UL1569 - 24AWG PVC Equipment Wire 100m, 305m reel





Product Code: UL1007/UL1569 - 24AWG PVC

# **Product Description:**

#### **Application**

Internal wiring of appliances where exposed to oil at temperature not exceeding 60°C.

#### **Multi-construction**

Single

## Construction:

Conductor Material : Tinned copper

Conductor AWG : 24

Conductor Construction : T0.20±0.008×7 (7×32AWG)

Conductor Stranded Dia.(mm) : 0.61

Jacket Material : PVC

Jacket Nom. Thickness : 0.41

Jacket Dia.(mm) : 1.42±0.08

Jacket Colour : See Table Below

#### **Packaging**

100M/305M reel

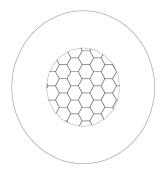
## **Electrical Characteristics:**

Max. Conductor DC Resistance at 20°C ( $\Omega$ /Km) : 86

Rated Temperature

AWM/Style 1007 :  $80^{\circ}\text{C}$ AWM/Style 1569 :  $105^{\circ}\text{C}$ Rated Voltage (V) : 300 $20^{\circ}\text{C}$  Insulation Resistance(M $\Omega$ .KM) : >200

# Diagram:



#### **Part Number Table**

| Description            | Colour | Reel<br>Length (m) | Part Number |
|------------------------|--------|--------------------|-------------|
| 24AWG 7/32 UL1007/1569 | Black  | 100                | PP000138    |
|                        | Blue   |                    | PP000139    |
|                        | Orange |                    | PP000140    |
|                        | Red    |                    | PP000141    |
|                        | White  |                    | PP000142    |
|                        | Yellow |                    | PP000143    |
|                        | Black  | 305                | PP000144    |

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