



**RoHS  
Compliant**

## Specifications

### Electrical

Rated Voltage : 300V  
 Conductor Resistance : 88.9Ω/KM At 20°C  
 Insulation Resistance : 2.5MΩ/KFT At 20°C  
 Temperature : -20°C to +105°C

### Cable Standards

UL758 UL1581 C2.2

### Construction

Conductor Size : 24AWG  
 Construction : 7/0.2±0.008mm  
 Material : Stranded Tinned Copper

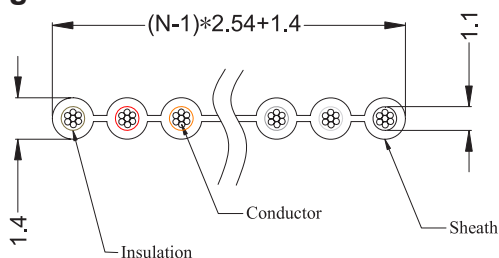
### Insulation

Colour : Brown, Red, Orange, Yellow, Green, Blue, Purple, Grey, White and Black  
 Material : 90A PVC  
 Diameter : 1.1 ±0.1mm

### Sheath

Material : 91A PVC  
 Overall Diameter :  $1.4 \pm 0.15 \text{mm} * \{(N-1) * 2.54 + 1.4 \pm 0.4 \text{mm}\}$   
 Temperature : 25°C ±5°C, 60% to 70% Humidity  
 Humidity : 60% to 70%  
 Length : Available in 50m or per meter

## Diagram



Dimensions : Millimetres

## Part Number Table

Description	Part Number
Ribbon Cable, 2.54mm, 24AWG, 4 Core	PP002605
Ribbon Cable, 2.54mm, 24AWG, 6 Core	PP002606
Ribbon Cable, 2.54mm, 24AWG, 8 Core	PP002607
Ribbon Cable, 2.54mm, 24AWG, 10 Core	PP002608

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