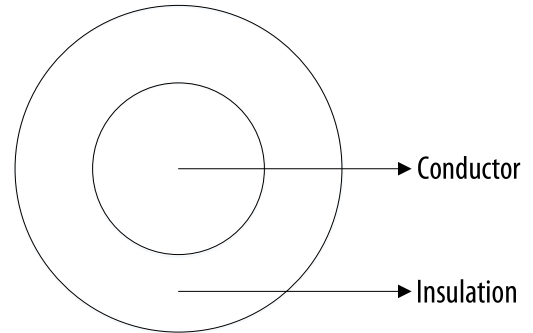


# UL 1015 16AWG(1.31mm<sup>2</sup>) Single Wire



PRODUCT DATA SHEET

Internal Wiring of Appliances.



**Design Number** 10196  
**Part Number** Table 1  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Stranded over coated bare copper  
**Conductor Size:** 16AWG(26/30)  
**Insulation:** Polyvinyl chloride (PVC)  
**Insulation Avg. Thickness:** 0.030"(Nom.)  
**Insulated O.D.:** 0.116"(Nom.)  
**Color:** A variety of insulation colors available

### Print Legend:

ASCENT E477982 CK AWM 1015 16AWG(1.31mm<sup>2</sup>) 105°C 600V  
VW-1 --- c AWM I A/B 105°C 600V FT1 - LF -

Table 1

Part Number	Insulation Color
1015/16Q26-1Z36	Red
32131715	Blue

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 105°C  
**Operating Voltage:** 600V  
**Conductor Resistance@20°C:** 14.6 Ω/km Max  
**Dielectric Test:** AC 2.0 kV/1 min  
**Flame Test :** UL VW-1

## SAFETY CHARACTERISTICS

**RoHS Compliance:** European Directive 2015/863/EU  
**Approvals:** UL 758 , UL 1581 and AWM UL 1015

**Package:** 1000 FT/ Roll

**Application:** Internal Wiring of Appliances

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Revision History		
00	2020/01/07	Initial release
01	2020/04/28	Add Part number of blue color
Created L. Jian	Approved A. Huang	

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