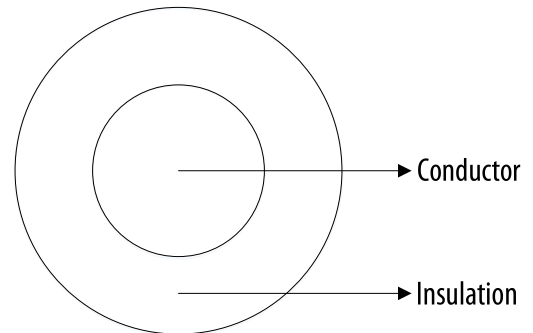


UL 1015 12AWG Single Wire



PRODUCT DATA SHEET

Internal Wiring of Appliances.



Design Number 10278
Part Number Table 1
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 12AWG(65/30)
Insulation: Polyvinyl chloride (PVC)
Insulation Avg. Thickness: 0.030"(Nom.)
Insulated O.D.: 0.157"(Nom.)
Color: A variety of insulation colors available

Print Legend:

ASCENT E477982 CK AWM STYLE 1015 12AWG 105°C 600V
VW-1 --- c AWM I A/B 105°C 600V FT1 -LF-

Table 1

| Part Number | Insulation Color |
|-------------|------------------|
| 32131648 | Green/yellow |
| 32131649 | Red |
| 32131650 | Black |

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 105°C
Operating Voltage: 600V
Conductor Resistance@20°C: 5.64 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

Application: Internal Wiring of Appliances

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| Revision History | | |
|------------------|-------------------|-----------------|
| 00 | 2020/04/28 | Initial release |
| | | |
| | | |
| Created L. Jian | Approved A. Huang | |

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