

UL 3321 – 22AWG XLPE Wire

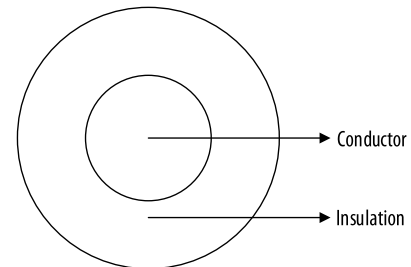
150°C , 600V



PRODUCT DATA SHEET

Internal wiring of appliances.

Design Number 10577
Part Number See Table 1
Customer Number N/A



CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 22AWG(17/0.16)
Conductor Diameter: 0.76mm(Nom.)
Insulation Material: XLPE (Halogen Free)
Insulation Thickness: 0.80mm(Nom.)
Insulated Diameter: 2.36±0.10mm
Insulation Color: A variety of colors available

Print Legend:

ASCENT E477982 ** AWM STYLE 3321 22AWG 150°C 600V FT2---
 c AWM I A/B 150°C 600V FT2
 "***" = Factory ID

ELECTRICAL CHARACTERISTICS

Temperature Range (°C): -40°C to +150°C
Nominal Voltage: 600V AC/750V DC
Conductor DC Resistance@20°C: Max 56.4 Ω/km
Dielectric Test: AC 2.0 kV/1 min

SAFETY CHARACTERISTICS

Approvals: UL 3321
REACH & RoHS Compliant

Table 1

Part Number	Insulation Color
32160252	Red
32160251	Black

Application: Internal wiring of appliances

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Revision History		
00	2022/02/08	Initial release
Created L. Jian	Approved A. Huang	

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