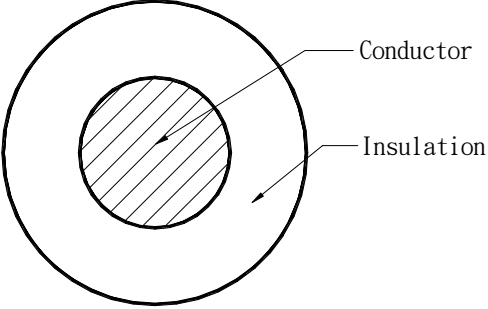




Product Specification

Part No.: B3266734	Color Available colors from: Black / Brown / Red / Orange / Yellow / Green / Blue / Violet Gray / White / Light Blue / Pink / Light Green / Light Gray
Cross Section	
	
Marking	
68A9377P16 16AWG 19STRANDED BELDEN E357312-S 16AWG  AWM STYLE 3266 125C 300V VW-1 --- c  AWM I A 125C 300V FT1 ROHS CE	
Description	
Rating Voltage (V) 300 Rating Temperature (°C) -40~125 Certification UL Flame test FT1	
Application For internal wiring of appliances	
Reference Standard UL758, UL1581 & CSA C22.2 No.210.2	
Construction	
1 Core Conductor Stranded Tinned Copper AWG 16 Construction(mm) 19/0.30 Stranded Dia. (mm) 1.50 Insulation XL-PE Min. Thickness (mm) 0.34 Nom. Thickness (mm) 0.42 Insulation Dia. (+/-0.10mm) 2.35	
	Performance
	Electrical Characteristics(20°C) Max. Conductor DC Resistance at 20°C (ohms/km) 14.6
	Mechanical Characteristics:
	Test Object
	Test Material Insulation XL-PE
	Before Tensile Strength (Mpa) ≥ 13.8
	Aging Elongation (%) ≥ 300
	Aging Condition 158±2°C x 168 hrs
	After Tensile Strength (Mpa) $\geq 80\%$ of original
	Aging Elongation (%) $\geq 80\%$ of original
	Sample Record
	Sample No. : Original spec no. SZ-B3266-319 Rev.: 2 Ref. spec No. : SK-B3266-734 Rev.: 1
	Revision History
	Prepared by: YANGHUA 2015/3/25 Table No.:T100 Rev.: 0 Approved by: CICICHENG 2015/3/25 Page 1 of 1