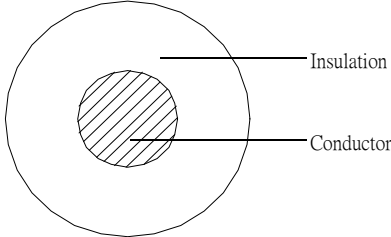




Product Specification

Part No.:	Color
	Available colors from: Black / Brown / Red / Orange / Yellow / Green / Blue / Violet Gray / White / Light Blue / Pink / Light Green / Light Gray
Cross Section	Performance
 <p style="margin-left: 100px;">Insulation</p> <p style="margin-left: 100px;">Conductor</p>	Electrical Characteristics(20°C)
	Max. Conductor DC Resistance at 20°C (ohms/km) 8.96
Marking	
68A9378P14 14AWG 19 STRANDED BELDEN E357312-S 14AWG  AWM STYLE 3271 125C 600V VW-1 --- c  AWM I A 125C 600V FT1 ROHS CE	
Description	
Rating Voltage (V) 600 Rating Temperature (°C) -40~125 Certification UL Flame test FT1	
Application	
For use as motor leads or internal wiring of appliances	
Reference Standard	
UL758, UL1581 & CSA C22.2 No.210.2	
Construction	
1Core Conductor Stranded Tinned Copper AWG 14 Construction 19/0.37 Stranded Dia. (mm) 1.74 (ref.) Insulation XL-PE Min. Thickness (mm) 0.69 Nom. Thickness (mm) 0.76 Insulation Dia. (±0.15mm) 3.40	
	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) >=80% of original
	Aging Elongation (%) >=80% of original
	Sample Record
	Sample No. : Original spec no. SZ-B3271-342 Rev.: 1 Ref. spec No. : SK-B3271-708 Rev.: 0
	Revision History
	Prepared by: Yanghua 2015/3/20 Table No.:T100 Rev.: 0 Approved by: CICIPHENG 2015/3/20 Page 1 of 1