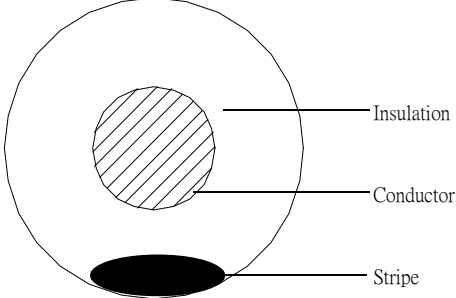




Product Specification

Part No.: XB3266733	Color
	Insulation Per request
Cross Section	
	
Marking	
68A9377P18 18AWG 19 STRANDED BELDEN E357312-S 18AWG  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 18	
Construction(mm) 19/0.24	
Stranded Dia. (mm) 1.20	
Insulation XL-PE	
Min. Thickness (mm) 0.32	
Nom. Thickness (mm) 0.42	
Insulation Dia. (+/-0.10mm) 2.10	
	Performance
	Electrical Characteristics(20°C)
	Max. Conductor DC Resistance at 20°C (ohms/km) 23.2
	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-B3266-318 Rev.: 3
	Ref. spec No. : SK-B3266-733 Rev.: 2
	Revision History
	Prepared by: YANGHUA 2015/12/9 Table No.:T100 Rev.: 0
	Approved by: CICICHENG 2015/12/9 Page 1 of 1