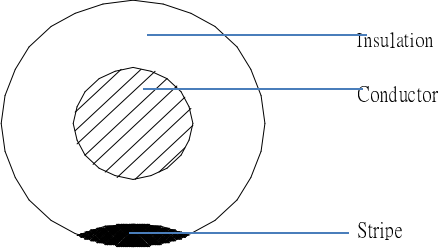




Product Specification

Part No.:		Color	
UL 3386 HOOK-UP WIRE		Insulation Per request	
Cross Section			
			
Marking			
BELDEN E357312-S 16AWG  AWM STYLE 3386 105C 600V ---  AWM I A/B 105C 600V FT2 ROHS HALOGEN FREE			
Description			
Rated Voltage (V)	600		
Rated Temperature (°C)	105		
Product Standard Certification	UL		
Flammability Test	FT2		
Application			
For internal wiring of electronic and electrical equipment			
Reference Standard			
UL758, UL1581 & CSA C22.2 No.210.2			
Construction			
ICore			
Conductor	Stranded Tinned copper		
AWG	16		
Construction	26/0.254		
Dia. (mm)	1.50		
Insulation	NHFR(XL-PE)		
Min. Thickness (mm)	0.64		
Nom. Thickness (mm)	0.80		
Insulation Dia. (±0.12mm)	3.12		
Electrical Characteristics:			
Max. Conductor DC Resistance at 20°C (Ω/km)		15.1	
Test Object			
Test Material		Insulation	
Before Tensile Strength (Mpa)		NHFR	
Aging Elongation (%)		≥ 10.3	
Aging Condition		≥ 150	
After Tensile Strength (Mpa)		136±2°C x 168 hrs	
Aging Elongation (%)		≥ 70% of original	
		≥ 50% of original	
Sample Record			
Sample No. :			
Original spec no. SK-B3386-646		Rev.: 0	
Ref. spec No. :		Rev.:	
Revision History			
Prepared by: ADISON 2013/9/23 Table No.:T100 Rev.: 0			
Approved by: CICI 2013/9/23 Page 1 of 1			