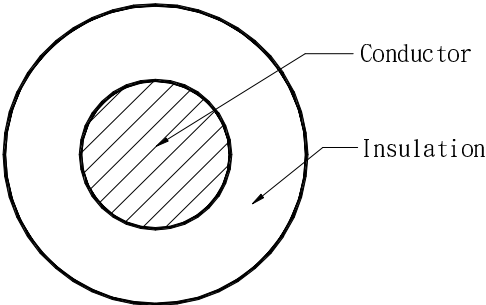




Product Specification

Part No.: B3386606		Color	
<p align="center">Cross Section</p>  <p>Conductor Insulation</p>		<p>Available colors from: Black/Brown/Red/Pink/Orange/Yellow/Green/Light Green/ Blue/Light Blue/Violet/Gray/White</p>	
		Performance	
Marking		Electrical Characteristics(20°C)	
BELDEN E357312-S 16AWG  AWM STYLE 3386 105C 600V ---  AWM I A/B 105C 600V FT2 ROHS HALOGEN FREE		Max. Conductor DC Resistance at 20°C (Ω/km) 15.1	
Description		Mechanical Characteristics :	
Rated Voltage (V)	600	Test Object	Insulation
Rated Temperature (°C)	105	Test Material	NHFR
Product Standard Certification	UL	Before Tensile Strength (Mpa)	≥ 10.3
Flammability Test	FT2	Aging Elongation (%)	≥ 100
Application	For internal wiring of electronic and electrical equipment	Aging Condition	136±2°C x 168 hrs
Reference Standard	UL758, UL1581 & CSA C22.2 No.210.2	After Tensile Strength (Mpa)	≥ 70% of original
		Aging Elongation (%)	≥ 65% of original
Construction		Sample Record	
ICore		Sample No. :	
Conductor	Stranded Tinned Copper	Original spec no.:	Rev.:
AWG	16	Ref. spec No. : SK-B3386-606	Rev.: 0
Construction	26/0.254	Revision History	
Dia. (mm)	1.50		
Insulation	NHFR(XL-PE)		
Min. Thickness (mm)	0.64		
Nom. Thickness (mm)	0.80		
Insulation Dia. (±0.12mm)	3.12		
		Prepared by: MIKEYANG 2012/11/6	Table No.:T100
		Approved by: CICICHENG 2012/11/6	Rev.: 0
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