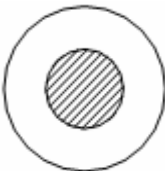




Datasheet

Product Name:	UL3173 26AWG
Product Discription:	UL3173 26AWG
Specification No.:	SPEC-3173-26AWG
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		125℃			Size(AWG)		26					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		7/0.16					
Cross Section					Stranded Dia.(mm)Ref.		0.48					
					Insulation Material		XLPE					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Min Thickness(mm)		0.69					
					Insulation Dia.(±0.10mm)		2.10					
Marking					Remark:							
E254881  AWM STYLE 3173 26AWG 125℃ 600V VW-1 C  AWM I A 125℃ 600V FT1 -LF- ELETECK					8740260 Black		8740273 Red		8740286 Orange		8740298 Violet	
					8740264 Brown		8740276 Blue		8740289 Green			
					8740270 White		8740282 Yellow		8740295 Grey			
Applications					Characteristics					Customer Approve		
For internal wiring of electronic and electrical equipment					Test Item			Standard Value			Seal & Stamp	
					Test Material			XLPE(ROHS)				
					Before Aging	Tensile Strength(Mpa)		≥13.79				
						Elongation(%)		≥300				
					Aging Conduction			158±1℃*168hrs				
Revisions					After Aging	Tensile Strength(Mpa)		≥80% of original			Signature:	
Version	Description	Drawn by	Approved by	Date		Elongation(%)		≥80% of original				
0	New document issue	YanBin	David Lin	14/04/2015	Max.DC Resistance(20℃ Ω/km)			150				Date:
					Flammability Test			VW-1				