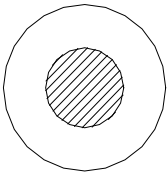




Datasheet

Product Name:	UL3266 26AWG
Product Discription:	UL3266 26AWG
Specification No.:	SPEC-UL3266-26AWG
Customer's Name:	

Description					Construction							
Rated Voltage:		300V			Conductor		Stranded Tinned Copper					
Rated Temperature:		Minimum 0℃ to Maximum 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)		0.38					
					Min Thickness(mm)		0.33					
					Insulation Dia.(±0.10mm)		1.30					
Marking					Remark:							
E254881  AWM STYLE 3266 26AWG 125℃ 300V VW-1  AWM I A 125℃ 300V FT1 -LF- ELETECK					8725136 Black		8725160 White		8725186 Orange		8725202 Violet	
					8725142 Brown		8725167 Blue		8725189 Yellow			
					8725151 Red		8725173 Green		8725198 Grey			
Applications					Characteristics					Customer Approve		
For internal wiring of electronic and electrical equipment					Test Item			Standard Value			Seal & Stamp Signature: Date:	
					Test Material			XLPE(ROHS)				
					Before Aging	Tensile Strength(Mpa)		≥13.79				
						Elongation(%)		≥300				
					Aging Conduction			158±1℃*168hrs				
After Aging	Tensile Strength(Mpa)		≥80% of original									
	Elongation(%)		≥80% of original									
Max.DC Resistance(20℃ Ω/km)			150									
Flammability Test			VW-1									
Revisions												
Version	Description	Drawn by	Approved by	Date								
0	New document issue	YanBin	David Lin	07/04/2015								