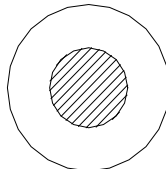




Product Name:	UL3321 24AWG
Product Discription:	UL3321 24AWG
Specification No.:	SPEC-YK-3321-006
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		150℃			Size(AWG)		24					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		11/0.16					
Cross Section					Stranded Dia.(mm)Ref.		0.61					
					Insulation Material		XLPE					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Min Thickness(mm)		0.69					
					Insulation Dia.(±0.10mm)		2.20					
Marking					Remark:							
E254881  AWM STYLE 3321 24AWG 150℃ 600V VW-1 C  AWM I A 150℃ 600V FT1 -LF- ELETECK					8724357 Black		8724369 Red		8724379 Yellow		8724388 Orange	
					8724363 Blue		8724372 White		8724381 Grey			
					8724366 Brown		8724375 Green		8724385 Violet			
					Characteristics					Customer Approve		
Applications 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			180±1℃*168hrs				
					After Aging	Tensile Strength(Mpa)		≥80% of original				
						Elongation(%)		≥80% of original				
Revisions					Deformation(121±1℃*400g)			≤50%			Signature: Date:	
Version	Description	Drawn by	Approved by	Date	Cold Bend(-10±1℃*4hrs)			No crack				
0	New document issue	YanBin	David Lin	07/04/2015	Heat Shock(180±1℃*1hr)			No crack				
					Flammability Test			VW-1				
					Max.DC Resistance(20℃ Ω/km)			94.2				