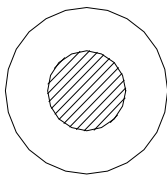




Product Name:	UL3321 22AWG
Product Discription:	UL3321 22AWG
Specification No.:	SPEC-YK-3321-007
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		150℃			Size(AWG)		22					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		17/0.16					
Cross Section					Stranded Dia.(mm)Ref.		0.76					
					Insulation Material		XLPE					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Min Thickness(mm)		0.69					
					Insulation Dia.(±0.10mm)		2.40					
Marking					Remark:							
E254881  AWM STYLE 3321 22AWG 150℃ 600V VW-1 C  AWM I A 150℃ 600V FT1 -LF- ELETECK					8724391 Red		8724401 Blue		8724410 Orange		8724423 Violet	
					8724394 Black		8724404 White		8724414 Grey			
					8724397 Brown		8724408 Green		8724417 Yellow			
Applications					Characteristics					Customer Approve		
For internal wiring of electronic and electrical equipment					Test Item			Standard Value				
					Test Material			XLPE(ROHS)				
					Before Aging	Tensile Strength(Mpa)		≥13.79				
						Elongation(%)		≥300				
					Aging Conduction			180±1℃*168hrs				
Revisions					After Aging	Tensile Strength(Mpa)		≥80% of original			Signature:	
						Elongation(%)		≥80% of original				
Version	Description	Drawn by	Approved by	Date	Deformation(121±1℃*400g)			≤50%				Date:
0	New document issue	YanBin	David Lin	07/04/2015	Cold Bend(-10±1℃*4hrs)			No crack				
					Heat Shock(180±1℃*1hr)			No crack				
					Flammability Test			VW-1				
					Max.DC Resistance(20℃ Ω/km)			59.4				