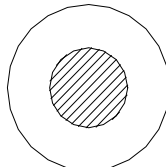




Product Name:	UL3321 24AWG
Product Discription:	UL3321 24AWG
Specification No.:	SPEC-YK-3321-006
Customer's Name:	

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:									
E254881RJ AWM STYLE 3321 24AWG 150℃ 600V VW-1 C RJ 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					
Applications					Characteristics						Customer Approva			
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						
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)			94.2						