

## **Datasheet**

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

Description					Construction						
Rated V	oltage:		600V		Conducto	uctor Stranded Tinned C		opper			
Rated T	emperature:		150℃		Size(AWG)		24				
Referen	ce Standard:	UL7	58,UL1581		Construc	tion(±0.008mm)	11/0.16				
Cross Section					Stranded Dia.(mm)Ref.		0.61				
					Insulation	n Material	XLPE				
					Insulation	n Color	ANY COLOR				
					Ave Thick	(ness(mm)	0.76				
					Min Thick	(ness(mm)	0.69				
					Insulation	Dia.(±0.10mm)	2.20				
Marking					Remark:						
					8724357 Black 8724369 F			Red 8724379 Yel	llow	8724388 Orange	
E254881Ŋ AWM STYLE 3321 24AWG 150℃ 600V VW-1					8724363 Blue 8724372 V				rey		
C¶ AWM I A 150℃ 600V FT1 -LF- ELETECK					8724366 Brown 8724375 Gre			ireen 8724385 Vi	olet		
					Characteristic			cs		<b>Customer Approve</b>	
Applications					Test Item			Standard \	Standard Value		
For internal wiring of electronic and electrical equipment					Test Material			XLPE(ROHS)			
					Before	Tensile St	rength(Mpa)	≥13.79	9		
					Aging Elongation(%)		≥300		Seal & Stamp		
					Aging Condiction			180±1℃*16	88hrs	Jeal & Stailly	
Revisions					After			≥80% of or	iginal		
Version	Description	Drawn by	Approved by	Date	Aging	3.1.1 (1.1)		≥80% of or	riginal		
0	New document issu	ıe YanBin	David Lin	07/04/2015		ation(121±1℃*400g)		≤50%	1		
						d(-10±1℃*4hrs)		No crac			
				Heat Shock(180±1°C*1hr)			No crac	k	Signature:		
					Flammability Test			VW-1			
					Max.DC Resistance(20℃ Ω/km)			94.2		Date:	