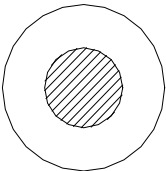




# Datasheet

<b>Product Name:</b>	UL3266 22AWG
<b>Product Discription:</b>	UL3266 22AWG
<b>Specification No.:</b>	SPEC-UL3266-22AWG
<b>Customer's Name:</b>	

Description		Construction	
<b>Rated Voltage:</b>	300V	<b>Conductor</b>	Stranded Tinned Copper
<b>Rated Temperature:</b>	125°C	<b>Size(AWG)</b>	22
<b>Reference Standard:</b>	UL758,UL1581	<b>Construction(±0.008mm)</b>	17/0.16
<b>Cross Section</b> 		<b>Stranded Dia.(mm)(ref.)</b>	0.76
		<b>Insulation Material</b>	XLPE
		<b>Insulation Color</b>	Any Color
		<b>Ave Thickness(mm)</b>	0.38
		<b>Min Thickness(mm)</b>	0.33
		<b>Insulation Dia.(±0.10mm)</b>	1.58

Marking	Remark:
E254881  AWM STYLE 3266 22AWG 125°C 300V VW-1  AWM I A 125°C 300V FT1 -LF- ELETECK	8725274 Black      8725293 White      8725303 Green      8725325 Grey 8725277 Brown      8725296 Blue      8725312 Orange 8725280 Red      8725300 Yellow      8725322 Violet

Applications					Characteristics		Customer Approve	
For internal wiring of electronic and electrical equipment					<b>Test Item</b>	<b>Standard Value</b>	<b>Seal &amp; Stamp</b>  Signature:  Date:	
					<b>Test Material</b>	XLPE(ROHS)		
					<b>Before Aging</b>	<b>Tensile Strength(Mpa)</b>		≥13.79
						<b>Elongation(%)</b>		≥300
					<b>Aging Conduction</b>			158±1°C*168hrs
					<b>After Aging</b>	<b>Tensile Strength(Mpa)</b>		≥80% of original
						<b>Elongation(%)</b>		≥80% of original
					<b>Max.DC Resistance(20°C Ω/km)</b>	59.4		
					<b>Flammability Test</b>	VW-1		

Revisions				
Version	Description	Drawn by	Approved by	Date
0	New document issue	YanBin	David Lin	07/04/2015