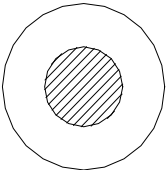




# Datasheet

<b>Product Name:</b>	UL3266 26AWG
<b>Product Discription:</b>	UL3266 26AWG
<b>Specification No.:</b>	SPEC-UL3266-26AWG
<b>Customer's Name:</b>	

Description		Construction	
<b>Rated Voltage:</b>	300V	<b>Conductor</b>	Stranded Tinned Copper
<b>Rated Temperature:</b>	Minimum 0°C - Maximum 125°C	<b>Size(AWG)</b>	26
<b>Reference Standard:</b>	UL758,UL1581	<b>Construction(±0.008mm)</b>	7/0.16

Cross Section	
	
<b>Stranded Dia.(mm)(ref.)</b>	0.48
<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>	1.30

Marking		Remark:			
E254881  AWM STYLE 3266 26AWG 125°C 300V VW-1 C  AWM I A 125°C 300V FT1 -LF- ELETECK		8725136 Black	8725160 White	8725186 Orange	8725202 Violet
		8725142 Brown	8725167 Blue	8725189 Yellow	
		8725151 Red	8725173 Green	8725198 Grey	

Applications					Characteristics		Customer Approve	
For internal wiring of electronic and electrical equipment					<b>Test Item</b>	<b>Standard Value</b>	Seal & Stamp	
					<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>			150
					<b>Flammability Test</b>			VW-1

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

Signature:  
Date: