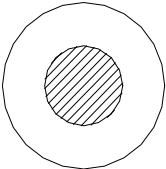






Datasheet

Product Name:	UL3266 24AWG
Product Discription:	UL3266 24AWG
Specification No.:	SPEC-UL3266-24AWG
Customer's Name:	

Description		Construction	
Rated Voltage:	300V	Conductor	Stranded Tinned Copper
Rated Temperature:	125°C	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)	0.38
		Min Thickness(mm)	0.33
		Insulation Dia.(±0.10mm)	1.43

Marking	Remark:
E254881  AWM STYLE 3266 24AWG 125°C 300V VW-1	8725205 Black 8725221 Blue 8725246 Green 8725261 Violet
 AWM I A 125°C 300V FT1 -LF- ELETECK	8725215 Red 8725233 White 8725255 Orange
	8725218 Brown 8725243 Yellow 8725259 Grey

Applications					Characteristics		Customer Approve	
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			158±1°C*168hrs
					After Aging	Tensile Strength(Mpa)		≥80% of original
						Elongation(%)		≥80% of original
					Max.DC Resistance(20°C Ω/km)			94.2
					Flammability Test			VW-1

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

Signature:
Date: