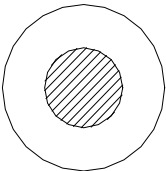




Datasheet

Product Name:	UL3266 22AWG
Product Discription:	UL3266 22AWG
Specification No.:	SPEC-UL3266-22AWG
Customer's Name:	

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

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

Applications					Characteristics		Customer Approve	
For internal wiring of electronic and electrical equipment					Test Item	Standard Value	Seal & Stamp Signature: Date:	
					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)			59.4
					Flammability Test			VW-1

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