

Datasheet

Product Name: UL1015 22AWG
Product Discription: UL1015 22AWG
Specification No.: SPEC-UL1015-22AWG
Customer's Name:

	Description		Construction				
Rated Voltage:	600V	Conductor	Stranded Tinned Copper				
Rated Temperature:	105℃	Size(AWG)	22				
Reference Standard:	UL758,UL1581	Construction(±0.008mm)	17/0.16				
	Cross Section	Stranded Dia.(mm)Ref.	0.76				
		Insulation Material	PVC				
		Insulation Color	ANY COLOR				
		Ave Thickness(mm)	0.76				
		Min Thickness(mm)	0.69				
		Insulation Dia.(±0.10mm)	2.40				
	Mauldina	Domark	Pomark:				

Marking

E254881¶ AWM STYLE 1015 22AWG 105℃ 600V VW-1 C¶ AWM I A 105℃ 600V FT1 -LF- -F- ELETECK Remark:

8724640 Yellow 8724653 Grey 8724644 Orange 8724656 Violet

8724647 Brown

						Characteris	tics	Customer Approve	
Applications					Test Item		Standard Value		
For internal wiring of electronic and electrical equipment				quipment	Test Material		PVC(ROHS)	1	
					Before	Tensile Strength(Mpa)	≥10.3		
					Aging	Elongation(%)	≥100	Soal & Stamp	
					Aging Condiction		136±2°C*168hrs	Seal & Stamp	
Revisions					After Tensile Strength(Mpa) ≥70% of		≥70% of original		
Version	Description	Drawn by	Approved by	Date	Aging	Elongation(%)	≥65% of original		
0	New document issue	YanBin	David Lin	#######	Deformation(121±1 ℃*250g)		≤50%		
					Cold Bend(-10±1°C*4hrs)		No crack		
					Heat Shock(121±1°C*1hr)		No crack	Signature:	
					Max.DC Resistance(20℃ Ω/km)		59.4		
					Dieletric Strength(kv/min)		2.0	Date:	
					Flammability Test		VW-1		

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