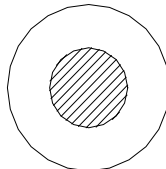




Product Name:	UL1015 26AWG
Product Discription:	UL1015 26AWG
Specification No.:	SPEC-UL1015-26AWG
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		105℃			Size(AWG)		26					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		7/0.16					
Cross Section					Stranded Dia.(mm)Ref.		0.48					
					Insulation Material		PVC					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Min Thickness(mm)		0.69					
					Insulation Dia.(±0.10mm)		2.10					
Marking					Remark:							
E254881  AWM STYLE 1015 26AWG 105℃ 600V VW-1 C  AWM I A 105℃ 600V FT1 -LF- -F- ELETECK					8724593 Red		8724600 Green		8724612 Orange		8724625 Violet	
					8724596 Black		8724603 Blue		8724616 Grey			
					8724599 Brown		8724606 White		8724619 Yellow			
Characteristics										Customer Approve		
Applications For internal wiring of electronic and electrical equipment					Test Item			Standard Value			Seal & Stamp Signature: Date:	
					Test Material			PVC(ROHS)				
					Before Aging	Tensile Strength(Mpa)		≥10.3				
						Elongation(%)		≥100				
					Aging Conduction			136±2℃*168hrs				
After Aging	Tensile Strength(Mpa)		≥70% of original									
	Elongation(%)		≥65% of original									
Revisions					Deformation(121±1℃*250g)			≤50%				
Version	Description	Drawn by	Approved by	Date	Cold Bend(-10±1℃*4hrs)			No crack				
0	New document issue	YanBin	David Lin	#####	Heat Shock(121±1℃*1hr)			No crack				
					Max.DC Resistance(20℃ Ω/km)			150				
					Dielectric Strength(kv/min)			2.0				
					Flammability Test			VW-1				