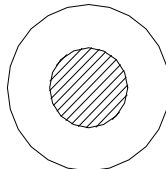




Product Name:	UL1007 26AWG
Product Discription:	UL1007 26AWG
Specification No.:	SPEC-UL1007-26AWG
Customer's Name:	

Description					Construction								
Rated Voltage:		300V			Conductor		Stranded Tinned Copper						
Rated Temperature:		80℃			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)		0.38						
					Min Thickness(mm)		0.33						
					Insulation Dia.(±0.08mm)		1.30						
Marking					Remark:								
E254881RJ AWM STYLE 1007 26AWG 80℃ 300V VW-1 C RJ AWM I A 80℃ 300V FT1 -LF- -F- ELETECK					8740393 Black		8740406 Red		8740419 White		8740428 Grey		
					8740400 Blue		8740412 Green		8740422 Violet				
					8740403 Brown		8740416 Yellow		8740425 Orange				
Applications					Characteristics					Customer Approva			
For internal wiring of electronic and electrical equipment					Test Item			Standard Value				Seal & Stamp	
					Test Material			PVC(ROHS)					
					Before Aging	Tensile Strength(Mpa)		≥10.3					
						Elongation(%)		≥100					
					Aging Conduction			113±2℃*168hrs					
Revisions					After Aging	Tensile Strength(Mpa)		≥70% of original				Signature:	
						Elongation(%)		≥65% of original					
Version	Description	Drawn by	Approved by	Date	Deformation(121±1℃*250g)			≤50%					Date:
0	New document issue	YanBin	David Lin	#####	Cold Bend(-10±1℃*4hrs)			No crack					
					Heat Shock(121±1℃*1hr)			No crack					
					Max.DC Resistance(20℃ Ω/km)			150					
					Dielectric Strength(kv/min)			2.0					
					Flammability Test			VW-1					