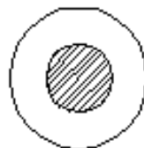




Product Name:	UL11028 26AWG
Product Discription:	UL11028 26AWG
Specification No.:	SPEC-UL11028-26AWG
Customer's Name:	

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		mPPE						
					Insulation Color		ANY COLOR						
					Ave Thickness(mm)		0.20						
					Min Thickness(mm)		0.18						
					Insulation Dia.(±0.05mm)		1.00						
Marking					Remark:								
E254881RJ AWM STYLE 11028 26AWG 105℃ 600V VW-1 C RJ AWM I A 105℃ 600V FT1 -LF- -HF- ELETECK					8724458 Black		8724467 Brown		8724476 Green		8724489 Orange		
					8724460 Red		8724470 Yellow		8724482 Grey				
					8724464 Blue		8724473 White		8724486 Violet				
Applications					Characteristics					Customer Approva			
For internal wiring of electrical equipment					Test Item			Standard Value				Seal & Stamp Signature: Date:	
					Test Material			mPPE(RoHS)					
					Before Aging	Tensile Strength(Mpa)		≥21. 37					
						Elongation(%)		≥175					
Aging Conduction			136±2℃*168hrs										
After Aging	Tensile Strength(Mpa)		≥85% of original										
	Elongation(%)		≥50% of original										
Deformation(121±1℃*250g)			≤50%										
Cold Bend(-10±1℃*4hrs)			No crack										
Heat Shock(121±1℃*1hr)			No crack										
Max.DC Resistance(20℃ Ω/km)			150										
Flammability Test			VW-1										
Revisions													
Version	Description	Drawn by	Approved by	Date									
0	New document issue	YanBin	David Lin	#####									