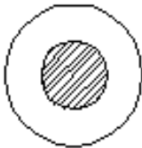




Product Name:	UL11028 26AWG
Product Discription:	UL11028 26AWG
Specification No.:	SPEC-UL11028-26AWG
Customer's Name:	

Description				
Rated Voltage:		600V		
Rated Temperature:		105℃		
Reference Standard:		UL758,UL1581		
Cross Section				
				
Marking				
E254881RJ AWM STYLE 11028 26AWG 105℃ 600V VW-1 C RJ AWM I A 105℃ 600V FT1 -LF- -HF- ELETECK				
Applications				
For internal wiring of electrical equipment				
Revisions				
Version	Description	Drawn by	Approved by	Date
0	New document issue	YanBin	David Lin	#####
Construction				
Conductor		Stranded Tinned Copper		
Size(AWG)		26		
Construction(±0.008mm)		7/0.16		
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		
Remark: E254881 Black 8724467 Brown 8724476 Green 8724489 Orange 8724460 Red 8724470 Yellow 8724482 Grey 8724464 Blue 8724473 White 8724486 Violet				
Characteristics				Customer Approve
Test Item			Standard Value	
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	
Seal & Stamp				
Signature:				
Date:				