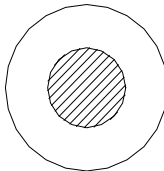




Product Name:	UL3239 26AWG
Product Discription:	UL3239 26AWG
Specification No.:	SPEC-UL3239-26AWG
Customer's Name:	

Description				
Rated Voltage:		6KVDC		
Rated Temperature:		105℃		
Reference Standard:		UL758,UL1581		
Cross Section				
				
Marking				
E254881RJ AWM STYLE 3239 26AWG 105℃ 6KV-DC VW C RJ AWM I A 105℃ 6KV-DC FT1 -LF- ELETECK				
Applications				
For internal wiring of electronic and electrical equipment				
Revisions				
Version	Description	Drawn by	Approved by	Date
0	New document issue	YanBin	David Lin	14/04/2015
Construction				
Conductor		Stranded Tinned Copper		
Size(AWG)		26		
Construction(±0.008mm)		7/0.16		
Stranded Dia.(mm)Ref.		0.48		
Insulation Material		XLPE		
Insulation Color		ANY COLOR		
Ave Thickness(mm)		0.41		
Min Thickness(mm)		0.36		
Insulation Dia.(±0.08mm)		1.40		
Remark: 8738902 Brown8738914 Blue8738924 Orange8738936 Violet 8738908 Black8738918 White8738927 Green 8738911 Red8738920 Yellow8738933 Grey				
Characteristics				Customer Approva
Test Item			Standard Value	
Test Material			XLPE(RoHS)	
Before Aging	Tensile Strength(Mpa)		≥10.3	
	Elongation(%)		≥150	
Aging Conduction			136±2℃*168hrs	
After Aging	Tensile Strength(Mpa)		≥70% of original	
	Elongation(%)		≥45% of original	
Max.DC Resistance(20℃ Ω/km)			150	
Flammability Test			VW-1	
Signature:				
Date:				