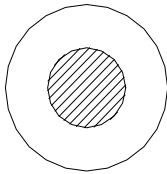




Product Name:	UL3239 22AWG
Product Discription:	UL3239 22AWG
Specification No.:	SPEC-UL3239-22AWG
Customer's Name:	

Description					Construction									
Rated Voltage:		6KVDC			Conductor		Stranded Tinned Copper							
Rated Temperature:		105℃			Size(AWG)		22							
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		17/0.16							
Cross Section					Stranded Dia.(mm)Ref.		0.76							
					Insulation Material		XLPE							
					Insulation Color		ANY COLOR							
					Ave Thickness(mm)		0.41							
					Min Thickness(mm)		0.36							
					Insulation Dia.(±0.08mm)		1.58							
Marking					Remark:									
E254881RJ AWM STYLE 3239 22AWG 105℃ 6KV-DC VW C RJ AWM I A 105℃ 6KV-DC FT1 -LF- ELETECK					8738970 Brown		8738980 Green		8738992 Orange		8739009 Violet			
					8738974 Red		8738983 Blue		8738996 Grey					
					8738977 Black		8738986 White		8738999 Yellow					
Applications					Characteristics					Customer Approve				
For internal wiring of electronic and electrical equipment					Test Item			Standard Value			Seal & Stamp			
					Test Material			XLPE(RoHS)						
					Before Aging	Tensile Strength(Mpa)		≥10.3						
						Elongation(%)		≥150						
					Aging Conduction			136±2℃*168hrs						
Revisions					After Aging	Tensile Strength(Mpa)		≥70% of original			Signature:			
						Elongation(%)		≥45% of original						
Version	Description	Drawn by	Approved by	Date	Max.DC Resistance(20℃ Ω/km)			59.4					Date:	
0	New document issue	YanBin	David Lin	14/04/2015	Flammability Test			VW-1						