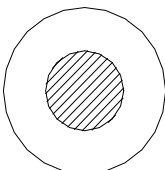




Datasheet

Product Name:	UL1431 28AWG
Product Discription:	UL1431 28AWG
Specification No.:	
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		105℃			Size(AWG)		28					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		7/0.12					
Cross Section					Stranded Dia.(mm)Ref.		0.36					
					Insulation Material		XLPVC					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Insulation Dia.(±0.10mm)		1.90					
Marking					Remark:							
AWM XLPVC 1431 28AWG 105℃ 600V Horizontal flame Retardant AWM XLPVC 105℃ 600V I A FT2 E214859 YANG TAI					8740002 Red		8740006 Blue		8740024 Grey		8740028 Violet	
					8739999 Black		8740015 White		8740012 Yellow			
					8740009 Brown		8740018 Green		8740021 Orange			
Applications					Characteristics					Customer Approve		
For internal wiring of electronic and electrical equipment					Test Item			Standard Value			Seal & Stamp	
					Test Material			XLPVC(ROHS)				
					Insulation resistance(20℃ MΩ*m			1000				
					Vol. Tesr(AC.V.60S) (V)			2000				
					Flammability Test			Horizontal flame				
Revisions					Max.DC Resistance(20℃ Ω/km)			239(MAX)			Signature: Date:	
Version	Description	Drawn by	Approved by	Date								
0	New document issue	Huang	Jason	14/04/2015								