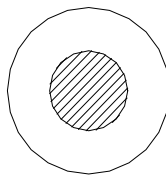




Product Name:	UL1431 22AWG
Product Discription:	UL1431 22AWG
Specification No.:	
Customer's Name:	

Description					Construction							
Rated Voltage:		600V			Conductor		Stranded Tinned Copper					
Rated Temperature:		105℃			Size(AWG)		22					
Reference Standard:		UL758,UL1581			Construction(±0.008mm)		7/0.254					
Cross Section					Stranded Dia.(mm)Ref.		0.76					
					Insulation Material		XLPVC					
					Insulation Color		ANY COLOR					
					Ave Thickness(mm)		0.76					
					Insulation Dia.(±0.10mm)		2.30					
Marking					Remark:							
AWM XLPVC 1431 22AWG 105℃ 600V Horizontal flame Retardant AWM XLPVC 105℃ 600V I A FT2 E214859 YANG TAI					8740103 Red		8740107 Blue		8740125 Grey		8740129 Violet	
					8740090 Black		8740116 White		8740113 Yellow			
					8740100 Brown		8740119 Green		8740122 Orange			
Applications					Characteristics					Customer Approval		
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)			59.4(MAX)				
Version	Description	Drawn by	Approved by	Date				Signature: Date:				
0	New document issue	Huang	Jason	14/04/2015								
1	Change conductor	Huang	Jason	04/06/2015								