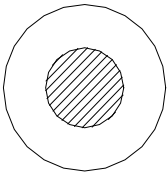




Product Name:	UL1431 22AWG
Product Discription:	UL1431 22AWG
Specification No.:	
Customer's Name:	

Description				
Rated Voltage:		600V		
Rated Temperature:		105℃		
Reference Standard:		UL758,UL1581		
Cross Section				
				
Marking				
AWM XLPVC 1431 22AWG 105℃ 600V Horizontal flame retardant AWM XLPVC 105℃ 600V I A FT2 E214859 YANG TAI				
Applications				
For internal wiring of electronic and electrical equipment				
Revisions				
Version	Description	Drawn by	Approved by	Date
0	New document issue	Huang	Jason	14/04/2015
1	Change conductor	Huang	Jason	04/06/2015
Construction				
Conductor		Stranded Tinned Copper		
Size(AWG)		22		
Construction(±0.008mm)		7/0.254		
Stranded Dia.(mm)Ref.		0.76		
Insulation Material		XLPVC		
Insulation Color		ANY COLOR		
Ave Thickness(mm)		0.76		
Insulation Dia.(±0.10mm)		2.30		
Remark: 8740103 Red 8740107 Blue 8740125 Grey 8740129 Violet 8740090 Black 8740116 White 8740113 Yellow 8740100 Brown 8740119 Green 8740122 Orange				
Characteristics				Customer Approve
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		
Max.DC Resistance(20℃ Ω/km)		59.4(MAX)		
Signature:				
Date:				