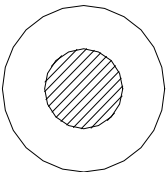




Datasheet

Product Name:	UL1430 22AWG
Product Discription:	UL1430 22AWG
Specification No.:	
Customer's Name:	

Description		Construction			
Rated Voltage:	300V	Conductor	Stranded Tinned Copper		
Rated Temperature:	105°C	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)	0.38		
		Insulation Dia.(±0.10mm)	1.60		

Marking	Remark:
AWM XLPVC 1430 22AWG 105°C 300V Horizontal flam AWM XLPVC 105°C 300V I A FT2 E214859 YANG TAI	8739970 Red 8739973 Blue 8739992 Grey 8739995 Violet 8739967 Black 8739977 White 8739989 Yellow 8739961 Brown 8739986 Green 8739983 Orange

Applications	Characteristics	Customer Approve												
For internal wiring of electronic and electrical equipment	<table border="1"> <thead> <tr> <th>Test Item</th> <th>Standard Value</th> </tr> </thead> <tbody> <tr> <td>Test Material</td> <td>XLPVC(ROHS)</td> </tr> <tr> <td>Insulation resistance(20°C MΩ*m)</td> <td>1000</td> </tr> <tr> <td>Vol. Tesr(AC.V.60S) (V)</td> <td>2000</td> </tr> <tr> <td>Flammability Test</td> <td>Horizontal flame</td> </tr> <tr> <td>Max.DC Resistance(20°C Ω/km)</td> <td>59.4(MAX)</td> </tr> </tbody> </table>	Test Item	Standard Value	Test Material	XLPVC(ROHS)	Insulation resistance(20°C MΩ*m)	1000	Vol. Tesr(AC.V.60S) (V)	2000	Flammability Test	Horizontal flame	Max.DC Resistance(20°C Ω/km)	59.4(MAX)	Seal & Stamp
Test Item	Standard Value													
Test Material	XLPVC(ROHS)													
Insulation resistance(20°C MΩ*m)	1000													
Vol. Tesr(AC.V.60S) (V)	2000													
Flammability Test	Horizontal flame													
Max.DC Resistance(20°C Ω/km)	59.4(MAX)													

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

Signature:
Date: