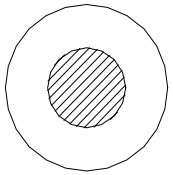
Datasheet

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

Description

Rated Voltage:	300V
Rated Temperature:	105℃
Reference Standard:	UL758,UL1581

Cross Section



Marking

AWM XLPVC 1430 22AWG 105℃ 300V Horizontal flam

AWM XLPVC 105℃ 300V 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)	0.38		
Insulation Dia.(±0.10mm)	1.60		

Remark:

8739970	Red	8739973	Blue	8739992	Grey	8739995	Violet
8739967	Black	8739977	White	8739989	Yellow		
8739961	Brown	8739986	Green	8739983	Orange		

Characteristics

Test Item	Standard Value
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)

Customer Approve

Seal & Stamp

Signature:

Date:

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.