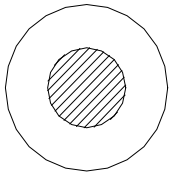
Datasheet

Product Name:	UL1430 28AWG
Product Discription:	UL1430 28AWG
Specification No.:	
Customer's Name:	

Description

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

Cross Section



Marking

AWM XLPVC 1430 28AWG 105℃ 300V Horizontal flam
C 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

Construction

Conductor	**Stranded Tinned Copper**		
Size(AWG)	28		
Construction(±0.008mm)	7/0.12		
Stranded Dia.(mm)Ref.	0.36		
Insulation Material	XLPVC		
Insulation Color	ANY COLOR		
Ave Thickness(mm)	0.38		
Insulation Dia.(±0.10mm)	1.20		

Remark:

8739879 Red	8739872 Blue	8739891 Grey	8739894 Violet
8739866 Black	8739876 White	8739888 Yellow	
8739860 Brown	8739885 Green	8739882 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)	239(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.