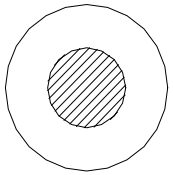
Datasheet

Product Name:	UL1180 24AWG
Product Discription:	UL1180 24AWG
Specification No.:	
Customer's Name:	

Description

Rated Voltage:	300Vac(UL allows 600V for electronic use only).
Rated Temperature:	200℃,Optional - 80 ℃ Oil, Gasoline Resistant.
Reference Standard:	UL758

Cross Section



Marking

No marking on the cable jacket, have UL label on the Reel.

Applications

For internal wiring of electronic and electrical equipment

Revisions

Version	Description	Drawn by	Approved by	Date
0	New document issue	Danniel	Jason	24/04/2015

Construction

Conductor	**Stranded Sliver plated copper**		
Size(AWG)	24		
Construction(±0.008mm)	7/0.203		
Stranded Dia.(mm)Ref.	0.609		
Insulation Material	PTFE		
Insulation Color	ANY COLOR		
Ave Thickness(mm)	0.33		
Insulation Dia.(±0.08mm)	1.35		

Remark:

8740204 Red	8740208 Blue	8740226 Grey	8740220 Violet
8740191 Black	8740217 White	8740214 Yellow	
8740201 Brown	8740210 Green	8740223 Orange	

Characteristics

Test Item	Standard Value
Test Material	PTFE(ROHS)
Insulation resistance(20℃ MΩ*m	1000
Vol. Tesr(AC.V.60S) (V)	2000
Flammability Test	Horizontal flame
Max.DC Resistance(20℃ Ω/km)	78.4(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.