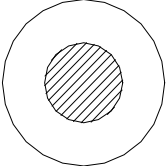




Datasheet

Product Name:	UL1180 28AWG
Product Discription:	UL1180 28AWG
Specification No.:	
Customer's Name:	

Description					Construction						
Rated Voltage:	300Vac(UL allows 600V for electronic use only)				Conductor	Stranded Sliver plated copper					
Rated Temperature:	200°C,Optional - 80 °C Oil, Gasoline Resistant.				Size(AWG)	28					
Reference Standard:	UL758				Construction(±0.008mm)	7/0.127					
Cross Section					Stranded Dia.(mm)Ref.	0.38					
					Insulation Material	PTFE					
					Insulation Color	ANY COLOR					
					Ave Thickness(mm)	0.33					
					Insulation Dia.(±0.08mm)	1.14					
Marking					Remark:						
No marking on the cable jacket, have UL label on the Reel.					8740135 Red		8740144 Blue		8740157 Grey		8740166 Violet
					8740138 Black		8740147 White		8740150 Yellow		
					8740131 Brown		8740141 Green		8740153 Orange		
Applications					Characteristics					Customer Approve	
For internal wiring of electronic and electrical equipment					Test Item	Standard Value				Seal & Stamp	
					Test Material	PTFE(ROHS)					
					Insulation resistance(20°C MΩ*m)	1000					
					Vol. Tesr(AC.V.60S) (V)	2000					
					Flammability Test	Horizontal flame					
Revisions					Max.DC Resistance(20°C Ω/km)	203(MAX)				Signature: Date:	
Version	Description	Drawn by	Approved by	Date							
0	New document issue	Danniel	Jason	24/04/2015							