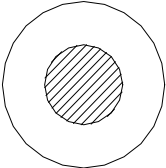




# Datasheet

<b>Product Name:</b>	UL1180 24AWG
<b>Product Discription:</b>	UL1180 24AWG
<b>Specification No.:</b>	
<b>Customer's Name:</b>	

Description					Construction						
<b>Rated Voltage:</b>	300Vac(UL allows 600V for electronic use only)				<b>Conductor</b>	Stranded Sliver plated copper					
<b>Rated Temperature:</b>	200°C,Optional - 80 °C Oil, Gasoline Resistant.				<b>Size(AWG)</b>	24					
<b>Reference Standard:</b>	UL758				<b>Construction(±0.008mm)</b>	7/0.203					
Cross Section					<b>Stranded Dia.(mm)Ref.</b>	0.609					
					<b>Insulation Material</b>	PTFE					
					<b>Insulation Color</b>	ANY COLOR					
					<b>Ave Thickness(mm)</b>	0.33					
					<b>Insulation Dia.(±0.08mm)</b>	1.35					
Marking					<b>Remark:</b>						
No marking on the cable jacket, have UL label on the Reel.					8740204 Red		8740208 Blue		8740226 Grey		8740220 Violet
					8740191 Black		8740217 White		8740214 Yellow		
					8740201 Brown		8740210 Green		8740223 Orange		
Applications					Characteristics					Customer Approve	
For internal wiring of electronic and electrical equipment					<b>Test Item</b>		<b>Standard Value</b>			<b>Seal &amp; Stamp</b>          Signature:    Date:	
					Test Material		PTFE(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)		78.4(MAX)									
Revisions											
<b>Version</b>	<b>Description</b>	<b>Drawn by</b>	<b>Approved by</b>	<b>Date</b>							
0	New document issue	Danniel	Jason	24/04/2015							