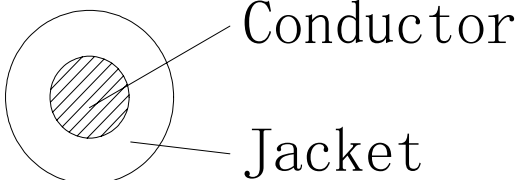


PAC

UL 1213 Cable (18 AWG) Specification

19/0.254 SPC

Part No.:P1213A18100

Cross Section	Performance														
	<p>Electrical Characteristics:</p> <p>Spark Test: AC-1.5KV Dielectric Strength : AC-500V/60sec Conductor Resistance: 24 OHM/KM At 20°C Insulation Resistance: DC-500V 10 Mohm/KM At 20°C</p>														
<p>Packing</p> <p>100M/reel</p>															
<p>Description</p> <p>Rated Temperature (°C) -60~105 Rated Voltage(V) 300 Product Standard Certification UL AWM Styles1213 Flammability Test FT1 UL file Number E300956</p>															
<p>Construction</p> <p>Conductor Silver plated copper AWG 18 Conductor Dia. (±0.005mm) 19/0.254</p> <p>Jacket PTFE Average Thickness(mm) 0.25 Outer Dia.(±0.05mm) 1.78</p>															
<p>Color</p> <p>As request</p>	<p>Mechanical Characteristics:</p> <table border="1"> <tr> <td>Test Object</td> <td>Jacket</td> </tr> <tr> <td>Test Material</td> <td>PTFE</td> </tr> <tr> <td>Before Tensile Strength (kgf/mm²)</td> <td>>=0.5</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>>=100</td> </tr> <tr> <td>Aging Condition ()</td> <td></td> </tr> <tr> <td>After Tensile Strength (%)</td> <td>>=60</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>>=60</td> </tr> </table>	Test Object	Jacket	Test Material	PTFE	Before Tensile Strength (kgf/mm ²)	>=0.5	Aging Elongation (%)	>=100	Aging Condition ()		After Tensile Strength (%)	>=60	Aging Elongation (%)	>=60
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<p>Marking</p> <p>E300956 兠 AWM 1213 18AWG 105 °C 300V PTFE VW-1 DONG GUAN HUA KUN ELECTRIC CO.,LTD 兠 AWM 18AWG 105 °C 300V I A FT1 ROHS</p>															
<p>Revision History</p>															