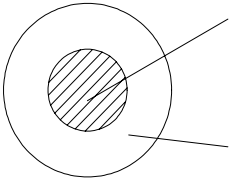


PAC

UL 1213 Cable (18 AWG) Specification

19/0.254 SPC Part No.:P1213A18100

Cross Section	Performance														
 Conductor Jacket	Electrical Characteristics: 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														
Packing															
100M/reel															
Description															
Rated Temperature (°C)	-60~105														
Rated Voltage(V)	300														
Product Standard Certification	UL AWM Styles1213														
Flammability Test	FT1														
UL file Number	E300956														
Construction															
Conductor	Silver plated copper														
AWG	18														
Conductor Dia. (±0.005mm)	19/0.254														
Jacket	PTFE														
Average Thickness(mm)	0.25														
Outer Dia.(±0.05mm)	1.78														
Color															
As requesr															
Marking															
E300956 兎 AWM 1213 18AWG 105℃ 300V PTFE VW-1 DONG GUAN HUA KUN ELECTRIC CO.,LTD C 兎 AWM 18AWG 105℃ 300V I A FT1 ROHS															
Revision History															
	Mechanical Characteristics: <table><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
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														