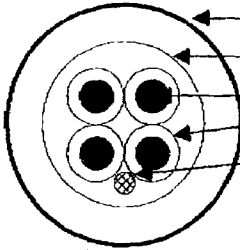


CONSTRUCTION		SPECIFICATION :		PART NO.	1018-04C.AD
ITEM		SPECIFICATION		CONSTRUCTION D.W.G	
STYLE		UL1061			
CONDUCTOR	AWG	18AWG			
	MATERIAL	TC			
	COND.SIZE	34/0.18 mm			
INSULATION	MIN.AVG.THICK	0.23 mm			
	MATERIAL	SR-PVC			
	O.D	1.75±0.05 mm×4C			
	LENGTH OF LAY	—			
DRAIN WIRE	MATERIAL	TC			
	COND.SIZE	34/0.18 mm			
A/L FOIL	FACE INSIDE WRAPPED COVERING 100%				
JACKET	MIN.AVG THICK	0.76 mm			
	MATERIAL	PVC			
	COLOR	BLACK			
	O.D	6.3±0.15 mm			
ELECTRICAL CHARACTERISTICS				DPC-UL2464-18-4-xxxM	
1.Rating : TEMP 80℃,VOLTAGE 300V				UL2464 Bulk Cable	
2.Conductor Resistance : at 20℃(MAX) 18AWG : 21.8Ω/KM				Order Information: XXX = Over ALL Length in Metres	
3.Insulation Resistance : at 20℃min 10MΩ/KM					
4.Dielectric Strength : (Shielded cable only) 1500V/1min No Breakdown					
PHYSICAL PROPERTIES					
1.Tensile strength: Unaged:1500PSI min(Ja) 3000PSI min(In) Aged:70%min(Ja)(In)					
2.Elongation: Unaged:100% min(Ja)(In) Aged:65% min(Ja) 70% min(In)					
3.Heat shock: no cracks					
4.Deformation: not decrease more than 50%					
5.Cold Bend: no cracks					
6.Flame Test: Passed UL VW-1					
MARKING				DATE 2006/2/24	
Printed : E119932-C AWM 2464 LL84201 CSA AWM I/IIA..... COPARTNER				APPROVED 許國圖	
				CHECKED 吳世英	
				DRAWING 王麗敏	
				REMARK 國陽	



