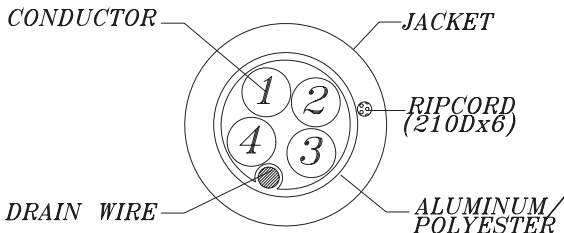


PRODUCT SPECIFICATION:		LUTRON 18-4/600V			
CROSS SECTION		COLOR & PACKAGING			
		Insulation: PVC 4C: 1. Black 2. Red 3. Green 4. White Jacket: Blue with white stripe (Pantone: 279 C) Packaging: 1000ft Spool			
MARKING		PERFORMANCE			
Jacket Marking (Black) ICE CABLE SYSTEMS CABLE FOR LUTRON SYSTEMS DIRECT BURIAL 18AWG 4C 600V TRAY CABLE E128143-A (UL) CL3 ENT KIT FAM LR DR OFF BR1 BR2 BR3 "ROHS" XXXX/XXXX FT "XXXX/XXXX" Stands for length. ie.: 1000/0000; 0998/0002; 0996/0004...		Electrical Characteristics: (20°C) Max. Conductor DC Resistance (Ω/KM) #18:21.4 Min. Insulation Resistance(Ω/km) SR-PVC: 50M HYTREL: 100M Dielectric Strength AC-3000V/1 Min Mechanical Characteristics: Test Object Jacket Test Material PVC Before Tensile Strength (kg/mmP ^{2P}) 1.05			
DESCRIPTION		 1521 Pontius Ave. Los Angeles CA 90025 Email: info@icecable.com Web: http://www.icecable.com Tel: 310.444.1950 Fax: 310.444.1966			
Rated Voltage (V) 600V Rated Temperature (°C) 75 Product Standard Certification c (UL) CL3 & UL Direct Burial Flame test CL3 FT4 Application: Power-limited circuit cables for use a fixed wiring within buildings (some are also marked for direct burial) principally for class 3 and class 2 circuits. Reference Standard: UL 13 & the customer's specification					
CONSTRUCTION					
Conductor: Stranded Bare Copper Component: 2C AWG 18 Construction (±0.005mm) 7/0.40 Stranded Dia. (mm) 1.22 Insulation: SR-PVC-HYTREL SKIN Nom. Thickness (mm) 0.33 Insulation Dia. (±0.05mm) SR-PVC: 1.9 HYTREL SKIN: 2.2 Shield: Aluminum/Polyester Coverage (%) ≥125% Drain Wire (Stranded Tinned Copper) 7/0.20T Ripcord: 210Dx6 nylon thread Jacket: PVC Nom. Thickness (mm) 1.10 Outer Dia. (±0.10mm) 7.5		Sample No.	-	Spec No.	51164-A
		Revision	A		
		Date	03/15/2006	Page	1 of 1
		Designed by	Approved by		
		BR	Brian Rizzo		