

PRODUCT SPECIFICATION:		Control Yellow	
CROSS SECTION COMPONENT B JACKET ALUMINUM/ POLYESTER RIPCORD (210Dx6) 1P 1P DRAIN WIRE COMPONENT A		COLOR & PACKAGING Insulation: PVC Component A: 1P: White & Blue Component B: 2C: 1. Black 2. Red Jacket: Brightness Green (Pantone: 326 U) with Yellow (Pantone: Yellow C) stripe Packaging: 1000ft BMP box	
MARKING Jacket Marking (Black) ICE CABLE SYSTEMS CONTROL YELLOW 18AWG 2C + 22AWG 1PR E301442-22 (UL) CL3 75C OR E312434-22 c(UL) CMG FT4 75C ROOM: ENT KIT FAM LR DR OFF POO POWD PAT MBR MBA BR1 BR2 BR3 BR4 GAR GYM 1 2 3 4 5 6 "ROHS" 0000/1000 FT		PERFORMANCE Electrical Characteristics: (20°C) Max. Conductor DC Resistance (Ω/KM) #18:21.4 #22:54.3 Min. Insulation Resistance(Ω/km) FOAM PE: 100M SR-PVC: 50M Dielectric Strength AC-3000V/1 Min Mechanical Characteristics: Test Object Jacket Test Material PVC Before Tensile Strength (kg/mmP^{2P}) ≥1.05	
DESCRIPTION Rated Voltage (V) 300v Rated Temperature (°C) 75 Product Standard Certification c (UL) CL3 Flame test CL3 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 Component: 2C (1 Twisted Pair) Conductor: Stranded Bare Copper AWG 22 Construction (±0.003mm) 7/0.254 Stranded Dia. (mm) 0.78 Insulation: FOAM PE Nom. Thickness (mm) 0.50 Insulation Dia. (±0.05mm) 1.8 Drain Wire (Stranded Tinned Copper) 7/0.20T Shield: Aluminum/Polyester Coverage (%) ≥125% Component B: 2C Conductor: Stranded Bare Copper AWG 18 Construction (±0.005mm) 7/0.40 Stranded Dia. (mm) 1.22 Insulation: SR-PVC Nom. Thickness (mm) 0.18 Insulation Dia. (±0.05mm) 1.6 Component A & B cabled together Ripcord: 210Dx6 nylon thread Jacket: PVC Nom. Thickness (mm) 0.65 Outer Dia. (±0.10mm) 5.6		ICE CABLE SYSTEMS 1521 Pontius Ave. Los Angeles CA 90025 Email: info@icecable.com Web: http://www.icecable.com Tel: 310.444.1950 Fax: 310.444.1966	
Sample No.		-	
Revision		A	
Date		04/06/2007	
Designed by		Approved by	
BR		Brian Rizzo	
Spec No.		50894-A	
Page		1 of 1	