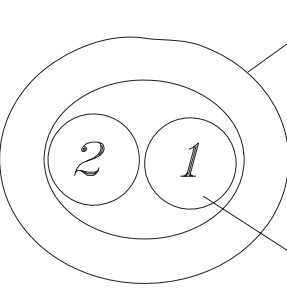


PRODUCT SPECIFICATION:	Lutron 216
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CROSS SECTION		COLOR & PACKAGING	
 JACKET CONDUCTOR		Insulation:1. Purple 2. Purple / White Stripe Jacket:Gray (Patone 430U)	
MARKING		PERFORMANCE	
Jacket Marking (Black) ICE CABLE SYSTEMS LUTRON 216 ECO SYSTEMS CABLE E312434-22 (UL) CL3R 75°C OR AWM E89980-A STYLE 20811 105°C 600V RoHS 0000/1000 FT		Electrical Characteristics:(20°C) Max. Conductor DC Resistance (Ω/KM)#16:13.5 Min. Insulation Resistance (Ω-KM)SR-PVC:50M Voltage Rating for CM:300v Voltage Rating for AWM:600v Temperature:0°C to 75°C Min. Bend Radius44.5mm Mechanical Characteristics: Test ObjectJacket Test MaterialPVC Before Aging Tensile Strength (kgf/mm²)≥1.05 Maximum Length for Strip of Jacket 40mm. Final Figures conformed up sunfpu sample made and tested.	
DESCRIPTION			
Rated Voltage (V)	300v or 600v		
Rated Temperature (°C)	75		
Product Standard Certification	(UL) CL3R		
Flame test	FT4		
Application:			
Power-limited circuit cables for use a fixed wiring within buildings principally for class 3 and class 2 circuits.			
Reference Standard:	UL 13		
CONSTRUCTION			
Conductor:	Solid Bare Copper		
Component:	2C		
AWG	16		
Construction (±0.01mm)	1/1.29		
Solid Dia. (mm)	1.29		
Insulation:	SR-PVC		
Nom. Thickness (mm)	0.85		
Insulation Dia. (±0.05mm)	3.00		
Binding	Paper Tape		
Coverage (%)	≥125%		
Jacket:	PVC		
Nom. Thickness (mm)	0.76		
Outer Dia. (±0.20mm)	7.62		
 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.	-	Spec No.	70855-A
Revision	A		
Date	02/22/2012	Page	1 of 1
Designed by	Approved by		
BR	Brian Rizzo		