



# Structured Cable Products®

Quality Installations Deserve Quality Products

www.scpca5e.com  
 sales@scpcat5e.com  
 Direct: 954-327-5770  
 Toll Free: 866-470-5742

## SCP PART#: LUT-GREEN-HDBX

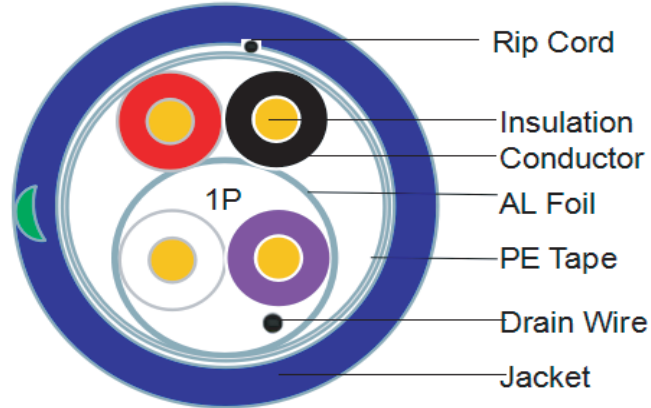
**Description:**

CONTROL/KEYPAD- 2C/22 AWG SHIELDED + 2C/18 AWG STRANDED+DRAIN, UL CM, PVC JKT (Compare to Lutron GRX-CBL-346S)- BLUE W/GREEN STRIPE 1000FT/305M HD BOX

\*Lutron®, Homeworks®, Sivoia®, Grafik Eye®, and Quantum Systems® are registered trademarks of Lutron Electronics Co., Inc Structured Cable Products Inc. is not affiliated with Lutron and our products are not endorsed or certified by Lutron.

**Standard:**

UL 444 & UL 13, Type (UL) CM,CMG/CL2 c(UL)  
 EU RoHS 2011/65/EU Compliant  
 EN50575 REACTION TO FIRE CLASS Dca s3,d2,a3



**Construction Characteristics:**

Conductor A	Material	Stranded Bare Copper
	Size	18AWG X 2C
	Construction	16/0.254+/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.24mm
	AVG.Thickness	0.26mm
	Diameter	1.70+/-0.05mm
	Colors	Black & Red
Conductor 1P	Material	Stranded Bare Copper
	Size	22AWG X 2C
	Construction	7/0.254+/-0.004mm
Insulation	Material	FPE
	Min.Thickness	0.56mm
	AVG.Thickness	0.60mm
	Diameter	2.00+/-0.05mm
	Colors	Purple & White
Shield	Drain wire(TC)	7/0.20+/-0.004mm
	Shield	AL Foil
Assembly(2C+1P)	Core wrap	PE Tape
Jacket	Material	Flame rated PVC
	Min.Thickness	0.67mm
	AVG.Thickness	0.75mm
	Diameter	6.35+/-0.20mm
	Rip Cord	Nylon
	Color	Blue with Green Stripe
Bend radius	Min 20D/130mm	

**Electrical & Physical Characteristics:**

Operating Temperature Range	- 20°C + 75°C		
Minimum installation temperature	0°C + 40°C		
Conductor Resistance(18AWG)	Max 22.8ohm/km at 20°C		
Conductor Resistance(22AWG)	Max 53.5ohm/km at 20°C		
18AWG Core/Core Capacitance	130+30pf/m		
22AWG Core/Core Capacitance	45+15 pf/m		
22AWG Core/Screen Capacitance	100+30 pf/m		
Rated Voltage	Max 300Volts		
Dielectric Strength	Min AC1.5KV		
Marking:			
STRUCTURED CABLE PRODUCTS --- LUT-GREEN-HDBX E198137 SCP3 (UL) CL2 C(UL) CM 2C/22AWG STR SHIELDED + 2C/18AWG STR EN50575:2014 CE Dca s3,d2,a3 PVC JKT RoHS ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ***M			
Packaging:			
Approx. Weight	Approx.Dimension	Package	Packages per pallet
17.7kgs/38.02lbs	405*258*418	1000ft/Box	20/30