



22/2 Sheilded + 18/2 Stranded + Drain
1000' Spool - Green

LUT-GREEN

SKU: 39474 UPC: 810070015046

SCPs LUT-GREEN cable is for use with Lutron* Graftix Eye Systems for specialty lighting and window shade systems. The SCP LUT-GREEN is comparable to the Lutron* GRX-CBL-346S. The SCP LUT-GREEN is also a universal control system cable that can be used on various other Brand systems such as AMX and Crestron. Also can be used for systems control and instrumentation.

Construction Characteristics:	
Conductor:	
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
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	40+/-15pf/m
22AWG Core/Screen Capacitance	100+/-30pf/m
Rated Voltage	Max 300Volts
Dielectric Strength	Min AC1.5KV
Insulation:	
Unaged:	
Tensile Strength	13.8Mpa
Elongation	100%
Aged:	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
Jacket:	
Unaged:	
Tensile Strength	13.8Mpa
Elongation	100%
Aged:	
Tensile Strength	11.7Mpa(100°C 168h)
Elongation	50%(100°C 168h)
Packaging:	
Approx Weight	17.4kgs/38.36lbs
Approx Dimension (mm)	380X180X160
Package	1000ft/305m Spool
Packages per pallet	36