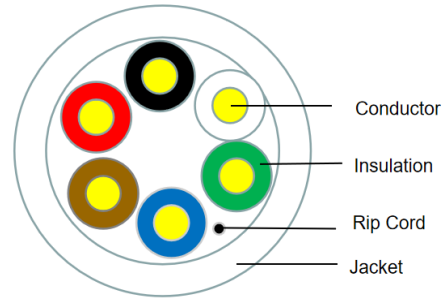


SCP PART#: 14/6-RGBTW-BK

DESCRIPTION: 6C/14 AWG 41-Strand BC, LED RGB-TW Cable, Unshielded,
 UL CL2/3R FT4, PVC Jkt- Black- 500ft Spool

Regulatory
 UL: UL 13, Type CL2/3R
 EU RoHS 2011/65/EU Compliant

Application: Speaker cable



Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	14AWG X 6C(2.11mm ²)
	Construction	41/0.25mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.28mm
	AVG.Thickness	0.30mm
	Diameter	2.55mm +/-0.10mm
	Colors	Black & Red & White & Green & Blue & Brown
Jacket	Material	PVC
	Min.Thickness	0.60mm
	AVG.Thickness	0.63mm
	Diameter	8.45mm +/-0.20mm
	Rip Cord	Nylon
	Color	Per request
Bend radius	Min 15D/120mm	

Electrical & Physical Characteristics:

Operating Temperature Range	- 20°C + 75°C
Minimum installation temperature	0°C + 40°C
Conductor Resistance	Max 9.02 ohm/km at 20°C
Insulation Resistance	Min 50M! *km at 20°C
Dielectric Strength	Min AC1.5KV
Rated Voltage	300V
Test Voltage	800V/min
Impedance:	30 ± 5 Ω
Capacitance:	50.9 ± 5pf/ft
Maximum current:	6.4A @ 25°C

Marking:

STRUCTURED CABLE PRODUCTS—14/6-RGBTW -----E198137 SCP3 (UL) CL3R C(UL) CMR 6C
 14AWG -----65 STRAND BC LED RGBTW CABLE-PVC JKT FT4 75C RoHS ZONE/DEVICE A B C D
 E 0 1 2 3 4 5 6 7 8 9 ****FEET

Packaging:

Approx.Weight	Approx.Dimension(mm)	Package	Packages per pallet
28.5kgs	360*200*160	500ft/wooden spool	36