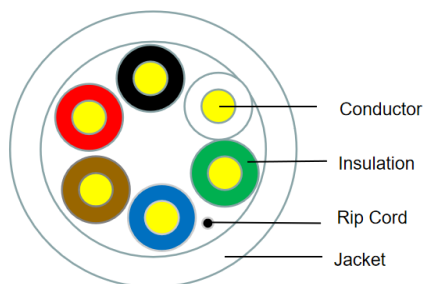


SCP PART#: 16/6-RGBTW-BK

DESCRIPTION: 6C/16 AWG 26-Strand BC, LED RGB-TW Cable, Unshielded , UL CMR
 CL2/3R FT4, PVC Jkt- Black- 500ft Spool



Regulatory

UL : UL 13, Type CL3 c(UL)
 EU RoHS 2011/65/EU Compliant

Application: Speaker cable

Construction Characteristics:

Conductor	Material	Stranded Bare Copper
	Size	16AWG X 6C(2.11mm ²)
	Construction	26/0.25mm +/-0.004mm
Insulation	Material	PVC
	Min.Thickness	0.28mm
	AVG.Thickness	0.30mm
	Diameter	2.0mm +/-0.10mm
	Colors	Black & Red & White & Green & Blue & Brown
Jacket	Material	PVC
	Min.Thickness	0.60mm
	AVG.Thickness	0.63mm
	Diameter	7.0mm +/-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 13.45 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:	32 ± 5 Ω
Capacitance:	47.6 ± 5pf/ft
Maximum current:	5.0A @ 25°C

Marking:

STRUCTURED CABLE PRODUCTS---16/6-RGBTW -----E198137 SCP3 (UL) CL3R C(UL) CMR 6C
 16AWG -----26 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
17.5 kgs	360*160*160	500ft/wooden spool	36