



Coast™ Custom Cable

(310) 639-9473 Phone (310) 763-2225 Fax

Part Number: **17-1651RC __199**

Revision: **C**

End Use Customer: **N/A**

Customer P/N: **N/A**

IP Owner: **Schutzinger**

Customer Revision: **None**

Lead Wire Specification

16 AWG Lead Wire (Dual Insulated)

CONDUCTOR

Wire Size & Type: 16 (7x38/40) AWG Tinned Copper

Nom. Wire Diameter: 0.064

INSULATION

Material Type: White Silicone

Nom. Ins Thickness: 0.031

Lead Wire Diameter: **0.125**

Tolerance (+/-): 0.005

JACKET

Material Type: Silicone

Nom. Ins Thickness: 0.016

Lead Wire Diameter: **0.157**

Tolerance (+/-): 0.006

Print: Ink Color White or Black Ink Jet based on jacket color

Legend: Printing legend WK / Year (production week and year) in letters instead of numbers:

A=1, B=2, C=3, D=4, E=5, F=6, G=7, H=8, I=9, J=0

Example: Week 30 / Year 17 → **CJ/AG**

On this example **CJ/AG** has to be printed on the jacket. Distance from print to print: 10cm / 4 inch

Distance from print to print: 10cm / 4 inch. Printing color: must be well readable

COLOR	PART NUMBER
Black	17-1651RC BK199
Brown	17-1651RC BR199
Red	17-1651RC RD199
Orange	17-1651RC OR199
Yellow	17-1651RC YL199
Green	17-1651RC GR199
Blue	17-1651RC BL199
Violet	17-1651RC VI199
Gray	17-1651RC SL199
White	17-1651RC WH199

TESTS

Test 1: Physical/Dimensional

MISCELLANEOUS

Voltage: 6000Vrms

Temperature: 150°C

Put Ups: Bulk, May Contain Multiple Lengths Per Reel

Reel: Wood or Plastic

Print: None

Colors: Munsell® Component Limits of Deviation

ENVIRONMENTAL

RoHS Directive: European Directive 2011/65/EU(ROHS2)

APPROVALS

Final Product: None

Revision C	Copper change 18 AWG (7x24/40) to 16 AWG (7x38/40) Tinned Copper. Ins. change .035 to .031, Jkt. Change .018 to .016. Same OD size of 0.157.	ews 7/6/17
Revision B	Copper change 16 AWG (7x38/40) to 18 AWG (7x24/40) Tinned Copper. Ins. change .031 to .035, Jkt. Change .016 to .018. Same OD size of 0.157.	ews 6/27/17
Revision A	Copper change 16 AWG (65/34) to 16 AWG (7x38/40) Tinned Copper.	ews 6/12/17
UNCONTROLLED COPY	Dimensions in inches unless otherwise specified .XXX = +/- .005 .XX = +/- .02 .X = +/- .1	UNCONTROLLED COPY

Prepared By: Eli Siliga

Date: 6/9/2017

Customer Approval:

Title: _____

Date: _____

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