



### Coast™ Custom Cable

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

Distributor Name: IEWC

End Use Customer: Omega Leads

IP Owner: IEWC

Part Number: 17-1140 BK199

Revision: None

Customer P/N: N/A

Customer Revision: N/A

## Cable Specification

### 3/C 24 AWG Unshielded Cable

#### CONDUCTORS

Wire Size & Type: 24 AWG (7X32) Tinned Copper

Nom. Wire Diameter: 0.024

Spark Test: 2500V

Insulation Type: PVC

Nom. Ins Thickness: 0.010

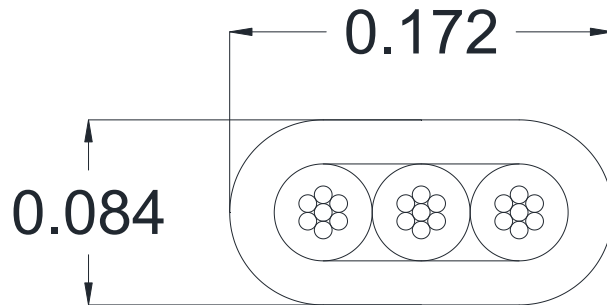
Conductor Diameter: **0.044**

Tolerance (+/-): 0.002

Colors: Black

White

Red



#### ASSEMBLY

Core Cabling: 3 Conductors Parallel

Nom. Diameter: 0.132 x 0.044

#### JACKET

Material Type: PVC

Separator: None

Color: Black

Nom. Jkt Thickness: 0.020

Cable Diameter: See Drawing

Tolerance (+/-): 0.008

Print: Ink Color

Legend: None

#### TESTS

Test 1: Continuity

Test 2: Shorts

Test 3: Physical/Dimensional

#### MISCELLANEOUS

Voltage: 300V

Temperature: -30°C to +90°C

Put Ups: Bulk, May Contain Multiple Lengths Per Reel

Reel: Wood or Plastic

Print: None

Colors: Munsell® Component Limits of Deviation

#### ENVIROMENTAL

RoHS Directive: European Directive 2011/65/EU

#### APPROVALS

Final Product: None



UNCONTROLLED COPY

Dimensions in inches unless otherwise specified

.XXX = +/- .005 .XX = +/- .02 .X = +/- .1

UNCONTROLLED COPY

Prepared By: Jason Kovaric

**Customer Approval:** \_\_\_\_\_

Date: 2/13/2017

Title: \_\_\_\_\_

Configuration Code: 2111122

Date: \_\_\_\_\_

#### PROPRIETARY NOTICE

This document and any other data disclosed herein is the sole property of Alpha Wire and may not be reproduced, used or disclosed in part or in whole without the written consent of Alpha Wire. Please note that Alpha Wire does not warrant the specifications or designs developed with regard to Form, Fit, or Functionality for any specific end use application, and that the suitability of such and any future liability associated with the manufactured items is the sole responsibility of the end user.