



Coast™ Custom Cable

Tel: (908) 925-8000 E-mail: coast@alphawire.com
 Distributor Name: **IEWC**
 End Use Customer: **N/A**
 IP Owner: **IEWC**

Part Number: **17-1536RB _199**

Revision: **B**

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

Customer Revision: **None**

Lead Wire Specification

24 AWG Lead Wire

CONDUCTOR

Wire Size & Type: 24 (7x15/44 (105/44) AWG Bare Copper
 Nom. Wire Diameter: 0.026

INSULATION

Insulation Type: XLPE
 Nom. Ins Thickness: 0.015
 Lead Wire Diameter: **0.056**
 Tolerance (+/-): 0.002

COLOR	PART NUMBER
Black	17-1536RB BK199
Brown	17-1536RB BR199
Red	17-1536RB RD199
Orange	17-1536RB OR199
Yellow	17-1536RB YL199
Green	17-1536RB GR199
Blue	17-1536RB BL199
Violet	17-1536RB VI199
Gray	17-1536RB SL199
White	17-1536RB WH199

TESTS

Test 1: Physical/Dimensional
 Test 2: Spark - 10,000Vac

MISCELLANEOUS

Voltage: 1000Vrms
 Temperature: 150°C
 Put Ups: Bulk, May Contain Multiple Lengths Per Reel
 Reel: Wood or Plastic
 Colors: Munsell® Wire & Cable Limits of Deviation

ENVIRONMENTAL COMPLIANCE

RoHS: European Directive 2011/65/EU (ROHS2) and amending Directive 2015/863/EU

APPROVALS

Final Product: None

Rev. B	XLPE Master Batch change to HT to meet requested temp of 120C, Now at 150C	ews 5/31/2018
Rev. A	Wire gauge change from 24 (7/32) to 24 (105/44) 7x15/44 AWG TC to BC.	ews 5/15/2017
	Dimensions in inches unless otherwise specified	

Prepared By: Eli Siliga

Date: 5/9/2017

Customer Approval:

EJS

Title:

Date: *2018.6.04*

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