



Coast™ Custom Cable

Tel: (908) 925-8000 E-mail: coast@alphawire.com

Distributor: IEWC

IP Owner: COBO Int.

Part Number: **18-2229 BK199**

Revision: **None**

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

Customer Revision: **N/A**

Cable Specification

2/C 18 AWG Unshielded Cable

CONDUCTORS

Wire Size & Type: 18 AWG (19/30) Tinned Copper

Nom. Wire Diameter: 0.046

Insulation Type: XL Polyethylene (Moisture Cured), Designed to meet SAE J1128 Standards for GXL Type, 125°C Dry

Nom. Ins Thickness: 0.021

Conductor Diameter: **0.088** **0.098 Max.**

Colors: Yellow and Green

ASSEMBLY

Core Cabling: 2/C 18 AWG Twisted

Nom. Lay Length: 0.88 +/- 0.118

Lay Direction: Left (Clockwise)

Filler: None

Binder: None

JACKET Will Show Convolutions (As Sample)

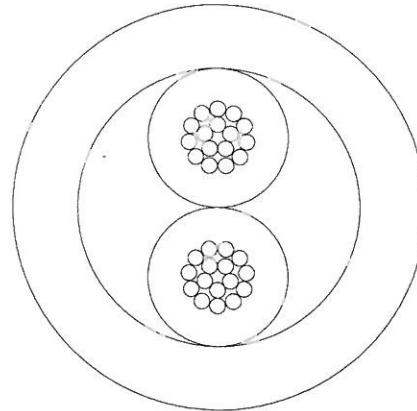
Material Type: Black PVC

Separator: None

Nom. Jkt Thickness: 0.040

Nominal Diameter: **0.255**

Tolerance (+/-): 0.010



TESTS

Test 1: Continuity

Test 2: Shorts

Test 3: Physical/Dimensional

MISCELLANEOUS

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

Note: Cable drawing is representative only and may not match the specific configuration of the final product.

Dimensions in inches unless otherwise specified

Prepared By: Mike Cother

Date: 9/12/2018

Customer Approval:

Cary Bethune

Title: *Design Engineer*

Date: *09/20/2018*

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