



Coast™ Custom Cable

Tel: (800) 514-8473 E-mail: coast@alphawire.com

Distributor Name: **IEWC**

End Use Customer: **N/A**

IP Owner: **TCA**

Part Number: **17-2373 BK199**

Revision: **None**

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

Customer Revision: **N/A**

Cable Specification

4/C 24 AWG Unshielded Cable

CONDUCTORS

Wire Size & Type: 24 (7x15/44) Tinned Copper

Nom. Wire Diameter: 0.026

Insulation Type: Silicone Inner Conductors to be coated with Talcum Powder to reduce friction between conductors

Nom. Ins Thickness: 0.015

Conductor Diameter: **0.056**

Tolerance (+/-): 0.002

Colors: Black Red
White Green

ASSEMBLY

Core Cabling: 4/C Cabled

JACKET

Material Type: Black PVC - Pressure Extrude

Separator: None

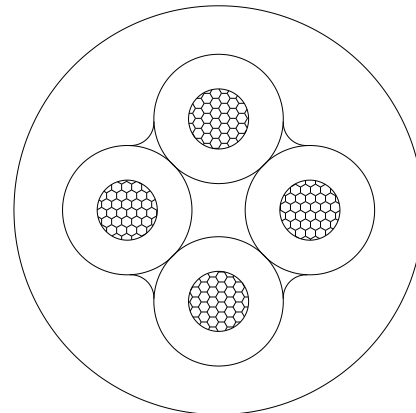
Nom. Jkt Thickness: 0.021

Cable Diameter: **0.177**

Tolerance (+/-): 0.007

Print: Ink Color White (1.27mm (.05") high, 50mm (2") pitch).

Legend: **FREEFLY**



TESTS

Test 1: Continuity

Test 2: Shorts

Test 3: Physical/Dimensional

MISCELLANEOUS

Voltage: 300Vrms

Temperature: 80°C

Put Ups: Bulk, May Contain Multiple Lengths Per Reel

Reel: Wood or Plastic

Colors: Munsell® Component Limits of Deviation

Exceptions: Print high is .05" (1.27mm) versus .039" (1mm) on customer spec based on capability

Note: Silicone Insulated Conductors rated for 150C, Over-all Temp rated based on PVC jacket.

ENVIRONMENTAL COMPLIANCE

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

APPROVALS

Final Product: None

UNCONTROLLED COPY	Dimensions in inches unless otherwise specified	UNCONTROLLED COPY
	.XXX = +/- .005 .XX = +/- .02 .X = +/- .1	

Prepared By: Eli Siliga

Date: 10/25/2017

Customer Approval:

Title:

Date:

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