COAST Custom Cable
From AlphaWire

Coast™ Custom Cable

Part Number: **17-2252RA BK199**
Revision: **A**

End Use Customer: **N/A**
IP Owner: **Trane**

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

Cable Specification

3/C (TRIAD) 18 AWG Shielded Cable

CONDUCTORS

Wire Size & Type: 18 (41/34) AWG Tinned Copper
Nom. Wire Diameter: 0.047
Insulation Type: FEP
Nom. Ins Thickness: 0.010
Conductor Diameter: **0.067**
Tolerance (+/-): 0.003
Colors: See Assembly Color code

ASSEMBLY

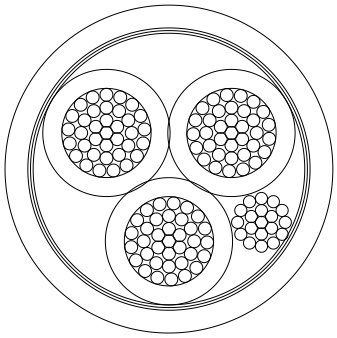
Core Cabling: 3/C (TRIAD) Cabled
Filler: Fiberglass as required for uniform round construction.
Drain: 20 AWG (19X32) Tinned Copper (Touching Foil)
Shield: Aluminum/Mylar (100% Coverage, 25% Min. Overlap, Foil Facing IN)
Color Code: White, Black & Green

JACKET

Material Type: Black FEP
Separator: None
Nom. Jkt Thickness: 0.012
Cable Diameter: **0.173**
Tolerance (+/-): 0.007
Print: Ink Color White Ink Jet
Legend: **E163860-CA UL CMP 150C 3C 18AWG - - - RoHS**

TESTS

Test 1: Continuity
Test 2: Shorts
Test 3: Physical/Dimensional



MISCELLANEOUS

Voltage: 300Vrms
Temperature: -70°C to 150°C
Put Ups: Bulk, May Contain Multiple Lengths Per Reel
Reel: Wood or Plastic
Colors: Munsell® Component Limits of Deviation

ENVIROMENTAL

RoHS Directive: European Directive 2011/65/EU
REACH: Regulation (EC 1907/2006)

APPROVALS

Final Product: UL CMP E163860 Vol.1 Sec.1.

Rev. A	Drain wire change from 22 (7/30)AWG to 20 (10/30)AWG per customer request	ews 11/1/17
UNCONTROLLED COPY	**Dimensions in inches unless otherwise specified** **.XXX = +/-.005 .XX = +/- .02 .X = +/- .1**	UNCONTROLLED COPY

Prepared By: Eli Siliga

Date: 6/15/2017

Customer Approval:

Title:

Date: