



Coast™ Custom Cable

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

Part Number: **20-1267 SL199**

Revision: **None**

End Use Customer: **Auris**

IP Owner: **Auris**

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

Customer Revision: **N/A**

Cable Specification

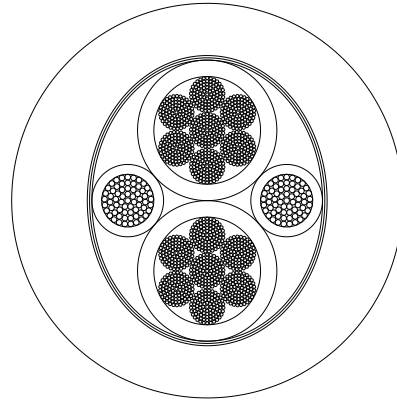
4/C Composite Unshielded Cable

CONDUCTORS

Wire Size & Type: 16 AWG (7x95/44) Bare Copper
Nom. Wire Diameter: 0.066
Spark Test: 3000Vac
Insulation Type: FEP
Nom. Ins Thickness: 0.010
Conductor Diameter: 0.086
Tolerance (+/-): 0.003
Colors: Black and Red

CONDUCTORS

Wire Size & Type: 22 AWG (65/40) Bare Copper
Nom. Wire Diameter: 0.032
Spark Test: 3000Vac
Insulation Type: FEP
Nom. Ins Thickness: 0.006
Conductor Diameter: 0.044
Tolerance (+/-): 0.002
Colors: Orange and Blue



ASSEMBLY

Core Cabling: 2/C 16 AWG + 2/C 22 AWG Cabled
Filler: None
Binder: Nonwoven Polyester (100% Coverage, 25% Min. Overlap)

JACKET

Material Type: Gray Santoprene TPV (8281-75MED)
Separator: None
Nom. Jkt Thickness: 0.032
Cable Diameter: 0.240
Tolerance (+/-): 0.010

TESTS

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

MISCELLANEOUS

Voltage: 300V_{RMS}
Temperature: -40°C to 125°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
REACH: Regulation (EC 1907/2006)

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: Eli Siliga

Date: 4/6/2020

Customer Approval: _____

Title: _____

Date: _____

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