



Coast™ Custom Cable

(310) 639-9473 Phone (310) 763-2225 Fax

Part Number: **15-0508RA SL199**

Revision: **A**

End Use Customer: **EIT Imaging Tech.**

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

IP Owner: **EIT Imaging Tech.**

Customer Revision: **N/A**

Cable Specification

3/C 30 AWG Shielded Cable

CONDUCTORS

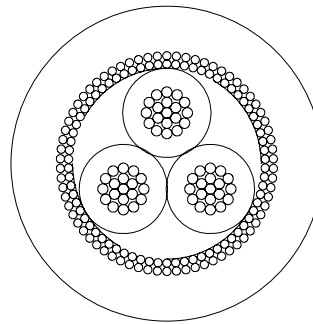
Wire Size & Type: 30 AWG (19/42) Silver Plated Copper
 Nom. Wire Diameter: 0.013
 Insulation Type: PFA
 Nom. Ins Thickness: 0.0045
 Conductor Diameter: **0.022**
 Tolerance (+/-): 0.001
 Colors: #1 Black
 #2 Red
 #3 White

ASSEMBLY

Core Cabling: 3/C Cabled
 Filler: None
 Binder: None

SHIELD

Type: Braid
 Material: Silver Plated Copper
 Required Coverage: 90% minimum
 AWG: #44



JACKET

Material Type: Standard Slate TPE
 Separator: None
 Nom. Jkt Thickness: 0.011
 Cable Diameter: **0.076**
 Tolerance (+/-): 0.004

TESTS

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

MISCELLANEOUS

Voltage: 80V_{RMS}
 Temperature: -40°C to 125°C
 Put Ups: Bulk, May Contain Multiple Lengths Per Spool
 Reel: Plastic
 Weight: TBD
 Print: None

APPROVALS

No Agency Approvals



Rev A

Revised To Match New England Wire Cable Sample

MC 8/5/16

UNCONTROLLED COPY

Dimensions in inches unless otherwise specified

.XXX = +/- .005 .XX = +/- .02 .X = +/- .1

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Prepared By: Michael S. Howard

Customer Approval:

Date: 5/28/2015

Title: _____

Configuration Code: 3637223

Date: _____

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