

6

5

4

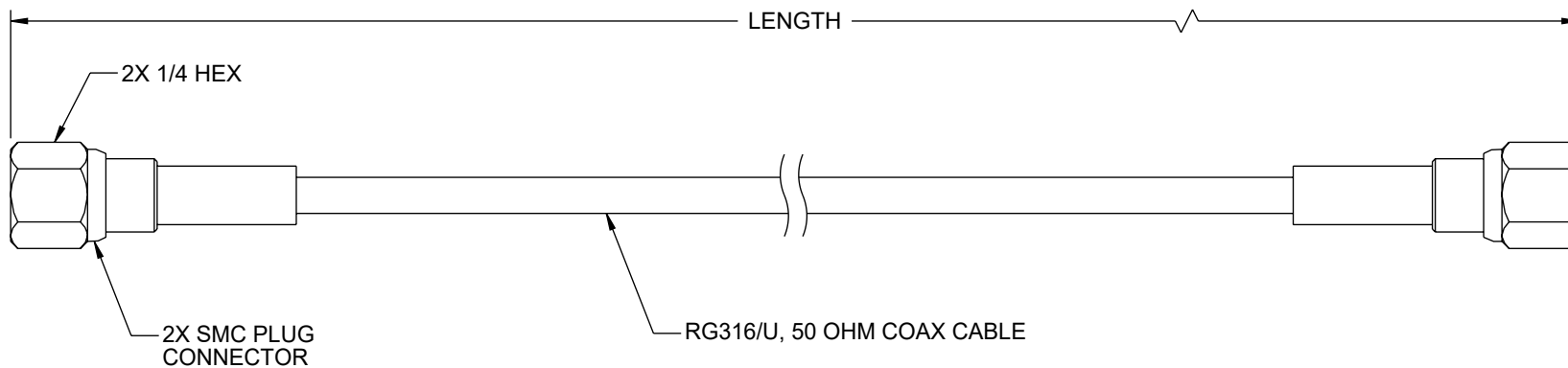
3

2

1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	D	UPDATED PER ECO-14399	03/10/2025	HBAKKE	SRAUTUS



ITEM NUMBER	LENGTH	
	FEET	METERS
CCSC316-1	1.0	0.30
CCSC316-1.5	1.5	0.46
CCSC316-2	2.0	0.61
CCSC316-2.5	2.5	0.76
CCSC316-3	3.0	0.91
CCSC316-4	4.0	1.22
CCSC316-5	5.0	1.52
CCSC316-7.5	7.5	2.29
CCSC316-10	10.0	3.05

NOTES:

- CABLE ASSEMBLY IS DESIGNED FOR HIGH TEMPERATURE APPLICATIONS (165°C).
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN A POLYBAG.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:
 .X = ±.2 [5] FRACTIONS
 .XX = ±.02 [0.5] ± 1/32
 .XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:
 ≤12 [305] = +1 [25] / -0
 >12 [305] ≤ 60 [1524] = +2 [51] / -0
 >60 [1524] ≤ 120 [3048] = +4 [102] / -0
 >120 [3048] ≤ 300 [7620] = +6 [152] / -0
 >300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

L-com
an INFINIT@ brand

Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
RG316 COAXIAL CABLE, SMC PLUG/PLUG

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	MGREENHILL	CCSC316	D

6

5

4

3

2

1