

6

5

4

3

2

1

## REVISION

| ZONE | REV | DESCRIPTION | DATE       | CHANGED BY | APPROVED   |
|------|-----|-------------|------------|------------|------------|
|      | B   | ECO-13347   | 01/03/2024 | DZINN      | REVANGELIS |

F

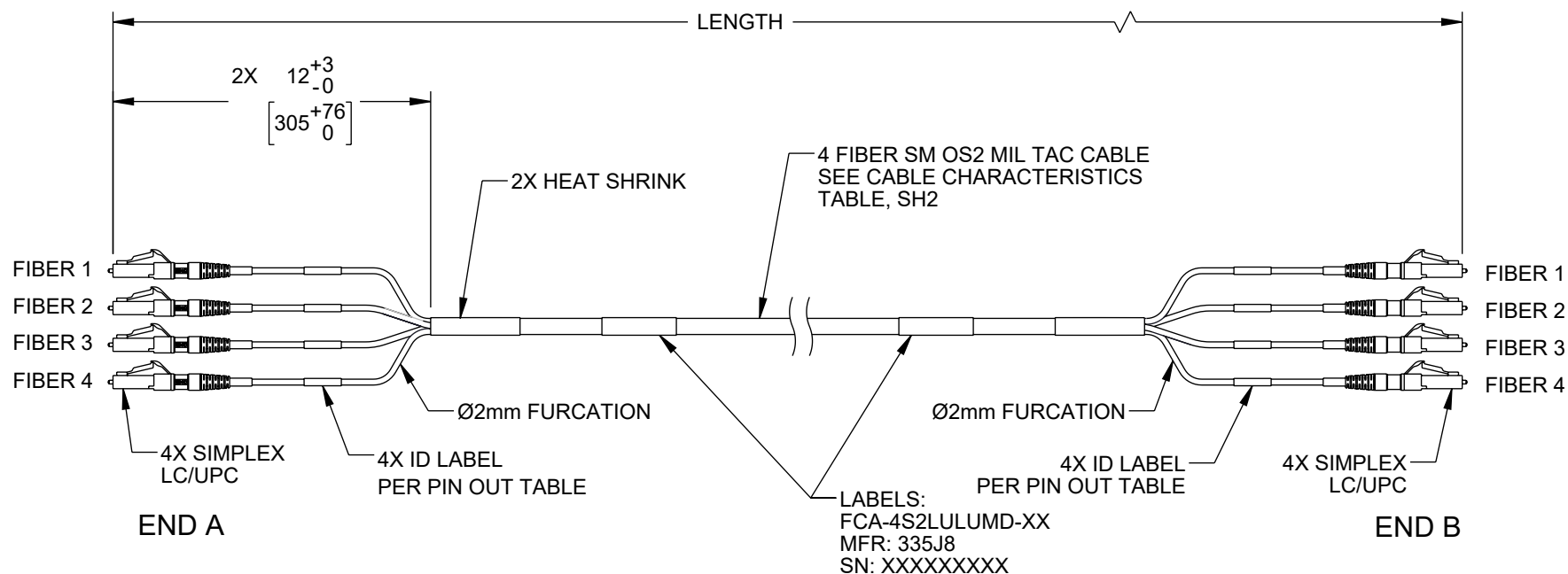
E

D

C

B

A



F

E

D

C

B

A

| PIN OUT |       |
|---------|-------|
| END A   | END B |
| 1       | 1     |
| 2       | 2     |
| 3       | 3     |
| 4       | 4     |

| ITEM NUMBER      | LENGTH |       |
|------------------|--------|-------|
|                  | METERS | FEET  |
| FCA-4S2LULUMD-10 | 10     | 32.81 |
| FCA-4S2LULUMD-15 | 15     | 49.21 |
| FCA-4S2LULUMD-20 | 20     | 65.62 |

| LENGTH (L)                                          | LENGTH TOLERANCE        |
|-----------------------------------------------------|-------------------------|
| $L \leq 6M [19.69 FT]$                              | $+0.15 M [.49 FT] / -0$ |
| $L > 6M [19.69 FT] \text{ \& } \leq 30M [98.43 FT]$ | $+0.3 M [.98 FT] / -0$  |
| $L > 30M [98.43 FT]$                                | $+1 M [3.28 FT] / -0$   |

## NOTES:

- LC CONNECTOR ASSEMBLY POLISH TYPE: UPC
- CONNECTORS ARE SUPPLIED WITH DUST CAPS INSTALLED, NOT SHOWN.
- FABRICATED, INSPECTED, AND TESTED IAW IPC-A-640, CLASS 3.
- CABLE ASSEMBLY SHALL BE HAND COILED AND INDIVIDUALLY PACKAGED AND LABELED.

REGULATORY COMPLIANCE:  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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 =  $\pm 2 [5]$  FRACTIONS  
.XX =  $\pm 0.02 [0.5]$   $\pm 1/32$   
.XXX =  $\pm 0.005 [0.13]$  ANGLES  $\pm 1^\circ$

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

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

**Show Me**  
CABLES  
an INFINITE brand

Website: [www.ShowMeCables.com](http://www.ShowMeCables.com)  
Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 2

DESCRIPTION  
DEPLOYABLE MIL TACTICAL CABLE ASSY, SM, OS2, LC UPC 4X  
TO LC UPC 4X

| SIZE | CAGE CODE | DRAWN BY | ITEM NO.      | REV |
|------|-----------|----------|---------------|-----|
| A    | 3SVT8     | DZINN    | FCA-4S2LULUMD | B   |

6

5

4

3

2

1