

6

5

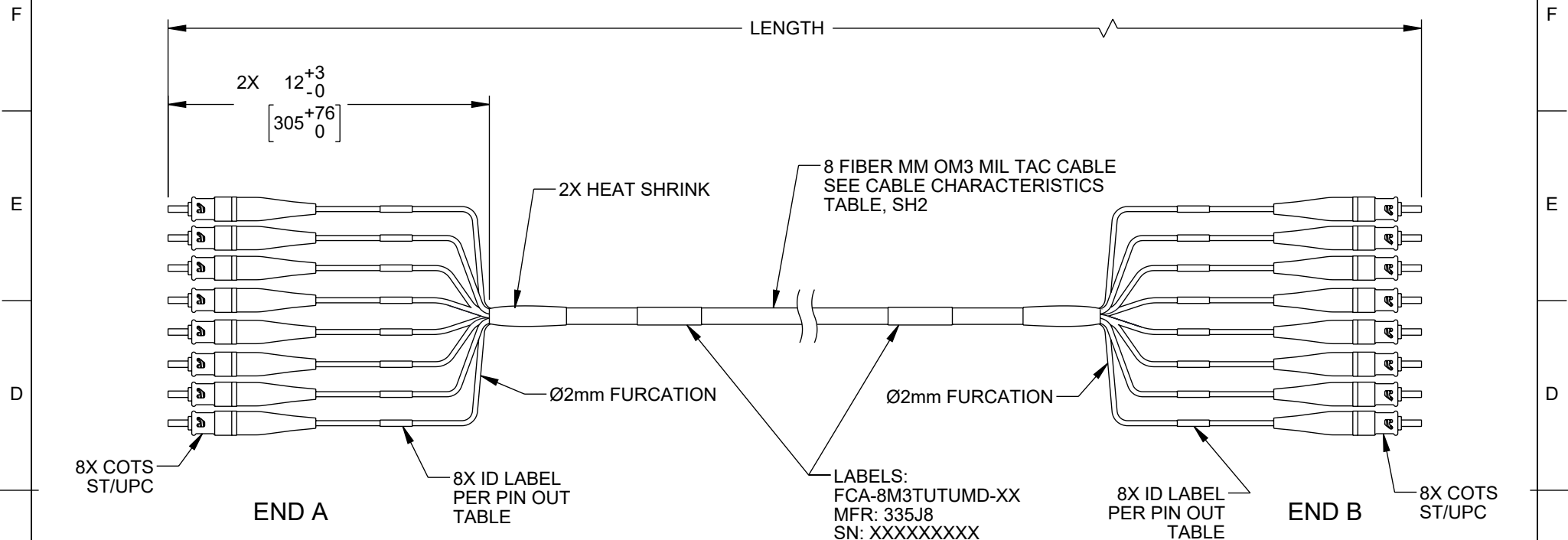
4

3

2

1

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



ITEM NUMBER	LENGTH	
	METERS	FEET
FCA-8M3TUTUMD-10	10	32.81
FCA-8M3TUTUMD-15	15	49.21
FCA-8M3TUTUMD-20	20	65.62

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

PIN OUT	
END A	END B
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

- NOTES:
- ST 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 INFINIT® brand

Website: www.ShowMeCables.com
Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 2

DESCRIPTION
DEPLOYABLE MIL TACTICAL CABLE ASSY, MM, OM3, ST UPC 8X
TO ST UPC 8X

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	DZINN	FCA-8M3TUTUMD	B

6

5

4

3

2

1