

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS AND COMPONENTS ARE RoHS/REACH COMPLIANT.
2. ASSEMBLY MEETS THE REQUIREMENTS OF ANSI/TIA 568-C.3
3. 100% TESTED FOR OPTICAL PERFORMANCE, END FACE CRITERIA AND CLEANLINESS.
4. CABLE ASSEMBLIES ARE MANUFACTURED TO C ENTERPRISES STANDARDS.
5. STANDARDS AND SPECIFICATIONS AVAILABLE UPON REQUEST.
6. FOR DRAWING CLARITY, NOT ALL CONNECTORS ARE DEPICTED.
7. STAGGERED END WITH PULLING EYE
 - 7.1. CONNECTOR STAGGERED IN PAIRS BY 1 INCH INCREMENTS.
 - 7.2. PAIRS STAGGER BY INCREASING FROM DEFINED BREAKOUT LENGTH.
 - 7.3. CONNECTORS 1-2 LONGEST: 29 INCHES. CONNECTORS 11-12 SHORTEST: 24 INCHES.

8 STAGGERED END SUBUNITS

- 8.1. SUBUNITS STAGGERED BY INCREASING IN 6 INCH INCREMENTS MEASURED FROM PREVIOUS SUBUNIT.
- 8.2. SHORTEST SUBUNIT MEASURES 8 INCHES FROM CABLE JACKET.
- 8.3. SUBUNIT 1 LONGEST: 74 INCHES. SUBUNIT 12 SHORTEST: 8 INCHES.

9 C-BREAK: 16 mm MAXIMUM OVERALL DIAMETER.

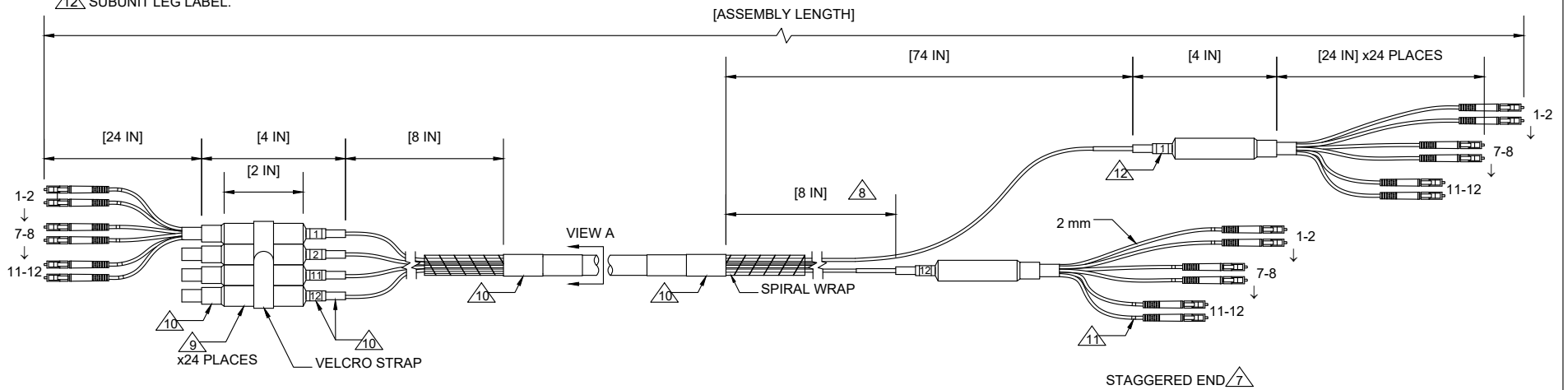
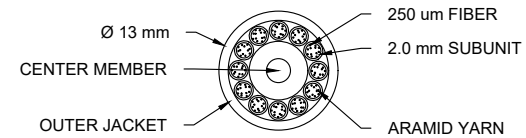
10 HEAT SHRINK FOR STRAIN RELIEF.

11 FIBER LEG LABEL. PLACED APPROX. 6 INCHES FROM CONNECTOR TIP.

12 SUBUNIT LEG LABEL.

REV	ECR	DESCRIPTION	BY	DATE	CHECKED
A	-	INITIAL RELEASE	K.T.	01/19/2018	A.J.

VIEW A
CROSS SECTION
NOT TO SCALE



EXAMPLE OF PULLING EYE



BILL OF MATERIALS

ITEM	QTY	COMPONENT
6	1	SINGLE-MODE UPC TEST REPORT
5	1	PULLING EYE
4	24	SINGLE LEG BREAKOUT: 12 FIBER, 2 mm FURCATION TUBING; YELLOW
3	AR	SINGLE-MODE OS2 144 FIBER OFNP CABLE, 2 mm SUBUNITIZED 250 um FIBER; YELLOW, CORNING GLASS AND PRINT
1	288	LC-UNCLIPPED UPC POLISH CONNECTOR; BLUE HOUSING, BLUE BOOT: CORNING

UPC TEST LIMITS
AT 1310 nm

MAX. I.L.	TYP. I.L.	MIN. R.L.	TYP. R.L.
≤0.50dB	0.20dB	≥50dB	60dB

DESCRIPTION: LC-UNCLIPPED UPC / LC-UNCLIPPED UPC x144-FIBER OS2 OFNP SUBUNITIZED INDOOR CABLE SINGLE LEG 2 mm BREAKOUTS, TEST REPORT, PULLING EYE W/ STAGGERED CONNECTORS

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C ENTERPRISES
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DIMENSIONS: METRIC [IMPERIAL]

TITLE: SM LC/LC 144 FIBER INDOOR ASSM.

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SIZE	DWG. NO.	REV
A	SUPG44LBLBFRPTX	A
SCALE: NOT TO SCALE		SHEET 1 OF 1