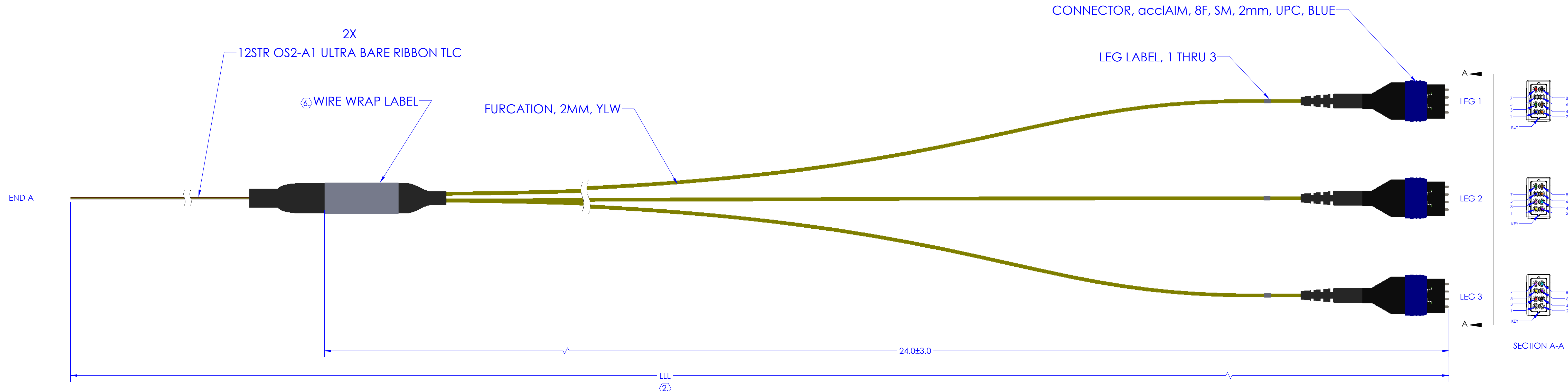
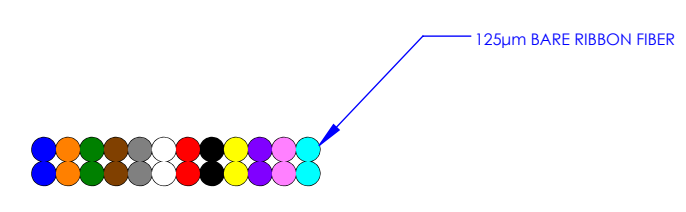


NOTES:

- ALL CABLE ASSEMBLIES DESCRIBED BY THIS DOCUMENT SHALL BE IN ACCORDANCE WITH PERFORMANCE SPECIFICATION 71800079C, AND SHALL MEET OR EXCEED TIER 1.
- THE NOTATION "LLL" WITHIN THE PART NUMBER SHALL IDENTIFY THE OVERALL LENGTH FROM FERRULE TIP TO FERRULE TIP AS SHOWN. THE UNITS OF MEASURE ARE INDICATED BY THE CHARACTER POSITION IMMEDIATELY FOLLOWING THE "LLL" PORTION OF THE PART NUMBER (I.E. M=METERS, F=FEET). UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. LENGTH TOLERANCE IS:
 $\leq 1\text{FT} = -0/+1\text{IN}$
 $> 1\text{FT} \leq 5\text{FT} = -0/+2\text{IN}$
 $> 5\text{FT} \leq 10\text{FT} = -0/+4\text{IN}$
 $> 10\text{FT} \leq 25\text{FT} = -0/+6\text{IN}$
 $> 25\text{FT} = -0/+5\%$
- SINGLEMODE CONNECTORS SHALL BE UPC POLISHED. DUST CAPS SHALL BE PROVIDED INSTALLED.
- THE CABLE SHALL HAVE THE FOLLOWING INFORMATION PRINTED ON THE JACKET: DATE OF MANUFACTURE, FIBER CORE DIAMETER/CLADDING DIAMETER, LOT NUMBER, AND SEQUENTIAL LENGTH MARKINGS. FOR PLENUM OFNP SHALL BE MARKED ON THE CABLE.
- POLARITY SHALL BE PER THE CONNECTION TABLE BELOW.
- EACH CABLE ASSEMBLY SHALL BE IDENTIFIED WITH A PART NUMBER, A 4 DIGIT MANUFACTURE DATE CODE (WWYY=WEEK YEAR), LOCATION CODE (XX), AND SERIAL NUMBER.



CABLE CONSTRUCTION



5. Polarity for BLUNT-accIAIM™ 24F Harness

FIBER	BLUNT FIBER POS #	accIAIM	
		LEG #	POS
BLUE	1	1	1
ORANGE	2		2
GREEN	3		3
BROWN	4		4
SLATE	5		5
WHITE	6		6
RED	7	2	7
BLACK	8		8
YELLOW	9		1
VIOLET	10		2
ROSE	11		3
AQUA	12		4
-	-	-	-
BLUE	13	2	5
ORANGE	14		6
GREEN	15		7
BROWN	16		8
SLATE	17		1
WHITE	18		2
RED	19	3	3
BLACK	20		4
YELLOW	21		5
VIOLET	22		6
ROSE	23		7
AQUA	24		8

Fiber Specifications

Fiber Class	OS2 Single-mode
Primary Supplier	-
Fiber Brand	-
IEC 60793-2-50 / 60793-2-10 Type	B-652.D B-657.A1
TIA Compliance	492CAAC (Formerly 492CAAB)
ISO/IEC 11801-1 Cabled Fiber Performance Category	OS2
ITU-T Compliance	G.652.D G.657.A1
Effective Modal Bandwidth-Length Product at 850nm	-

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TITLE
CORE, 24F, OS2, PLN, BRIB, BLUNT AM, NC

DWN	NAME	DATE	SIZE	CAD FILE	DWG NO	REV
CHK	RJG	5/31/2023	D	C00AM020SAJ0MYLLLMC	C00AM020SAJ0MYLLLM	00
APPR	RJG	6/02/2023 3/13/2024	SCALE	1:1	SHEET	1 OF 1