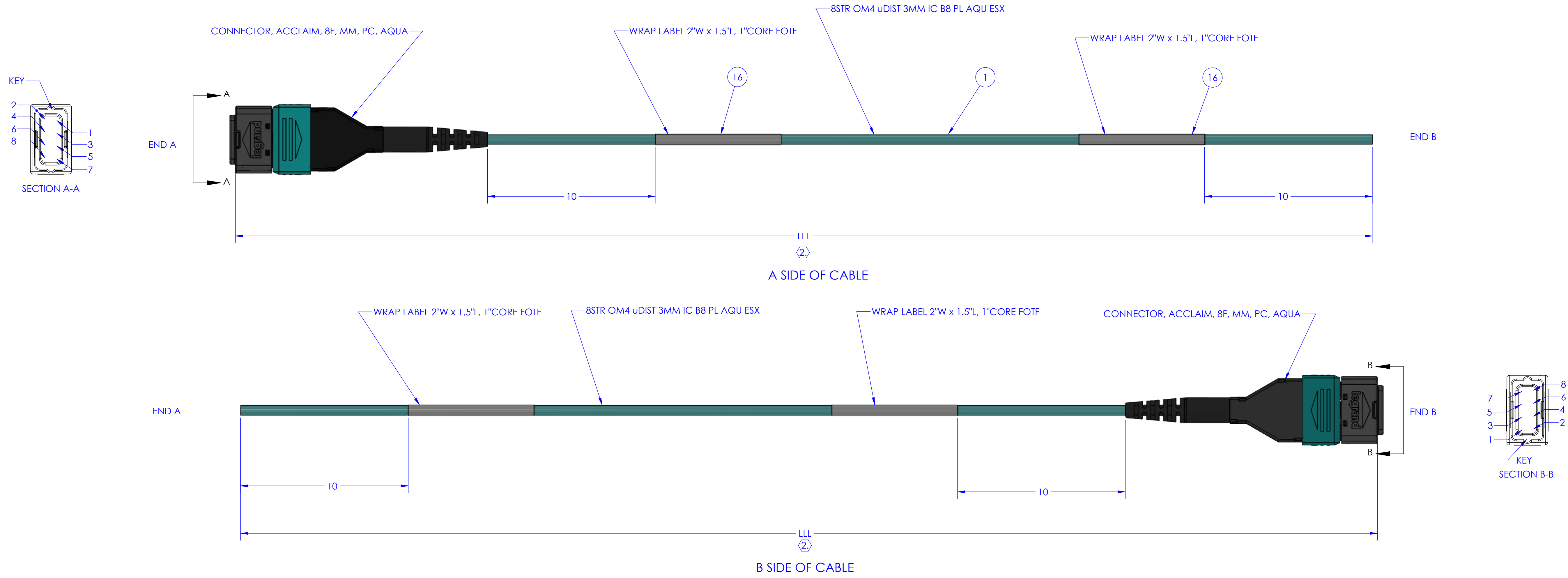
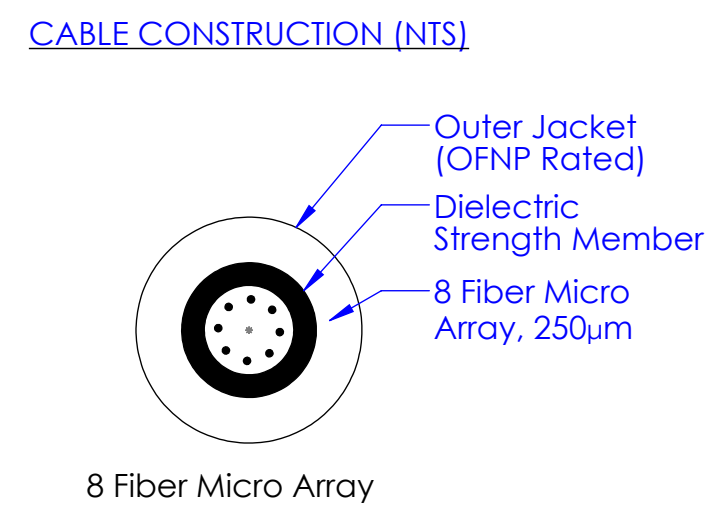


- NOTES:
- ALL CABLE ASSEMBLIES DESCRIBED BY THIS DOCUMENT SHALL BE IN ACCORDANCE WITH PERFORMANCE SPECIFICATION 71800079, AND SHALL MEET OR EXCEED TIER 1.
  - THE NOTATION "LLL" WITHIN THE PART NUMBER SHALL IDENTIFY THE OVERALL LENGTH FROM FERRULE TIP TO FERRULE TIP AS SHOWN. THE UNITS OF MEASURE ARE INDICATED BY THE CHARACTER POSITION IMMEDIATELY FOLLOWING THE "LLL" PORTION OF THE PART NUMBER (I.E. M=METERS, F=FEET). LENGTH TOLERANCE IS:  
 $\leq 1\text{FT} = -0/+1\text{IN}$   
 $> 1\text{FT} \leq 5\text{FT} = -0/+2\text{IN}$   
 $> 5\text{FT} \leq 10\text{FT} = -0/+4\text{IN}$   
 $> 10\text{FT} \leq 25\text{FT} = -0/+6\text{IN}$   
 $> 25\text{FT} = -0/+5\%$
  - MULTIMODE CONNECTORS SHALL BE PC 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 CONNECTON TABLE.
  - 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.



Fiber Specifications	
Fiber Class	OM4 Multimode, 50um
Primary Supplier	-
Fiber Brand	-
IEC 60793-2-50 / 60793-2-10 Type	A1-OM4b
TIA Compliance	492CAAC (Formerly 492CAAB)
ISO/IEC 11801-1 Cabled Fiber Performance Category	OM4
ITU-T Compliance	G.651.1



End A			End B		
Pos	Duplex Pos	Tx/Rx Pos	Pos	Duplex Pos	Tx/Rx Pos
1	B	Tx1	1	B	Rx1
2	A	Rx1	2	A	Tx1
3	B	Tx2	3	B	Rx2
4	A	Rx2	4	A	Tx2
5	B	Tx3	5	B	Rx3
6	A	Rx3	6	A	Tx3
7	B	Tx4	7	B	Rx4
8	A	Rx4	8	A	Tx4

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TITLE: CORE, 8F, OM4, PL, UDIST, AQ, BLUNT AM, C

NAME	DATE	SIZE	CAD FILE	DWG NO	REV
RJG	3/14/2023	D	C00AMC3755E0M0LLLMC	C00AMC3755E0M0LLLM	00
CHK	GD	SCALE	3:2	SHEET	1 OF 1
APPR	RJG				