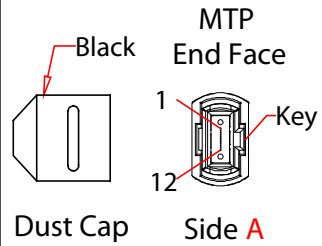
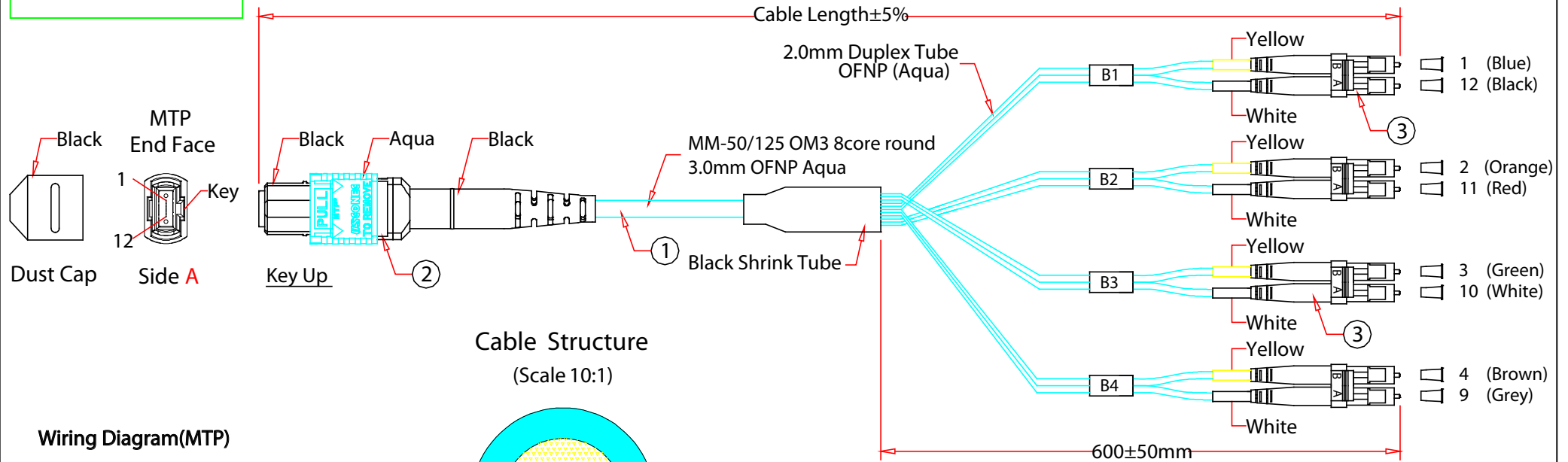
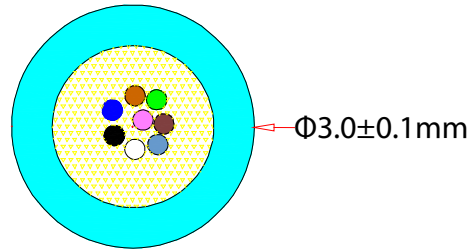


RoHS

Rev.	Description	Date
A		02-2023



Cable Structure
(Scale 10:1)



Wiring Diagram(MTP)

Side A	Fiber Color
1	Blue
2	Orange
3	Green
4	Brown
5	-----
6	-----
7	-----
8	-----
9	Grey
10	White
11	Red
12	Black

Notes:

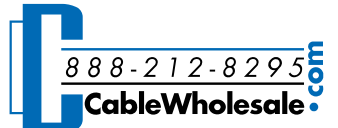
Insertion Loss:

≤0.5dB @850nm for each MTP+Cord Attenuation

≤0.3dB @850nm for each LC+Cord Attenuation

Cord Attenuation:L(m)/1000(m)x3.5dB/1 km@850nm

PART NO.	CABLE LENGTH	PART NO.	CABLE LENGTH
MPLC-31001	1 Meter	MPLC-31010	10 Meter
MPLC-31002	2 Meter	MPLC-31015	15 Meter
MPLC-31003	3 Meter	MPLC-31030	30 Meter
MPLC-31005	5 Meter	MPLC-31050	50 Meter

Item Number:	MPLC-310xx		
Title:	Plenum Fiber Optic Cable, 40 Gigabit Ethernet QSFP 40GBase-SR4 to MTP(MPO)/LC (4 Duplex LC) 24 inch Breakout Cable, OM3, 50/125		
Drawn by:	JL		
Approved by:	MAC		
ID:	124		

No.	Specifications
3	LC duplex Connector, 4PCS
2	US CONEC MTP Connector
1	MM-50/125 OM3 8core round 3.0mm OFNP Aqua