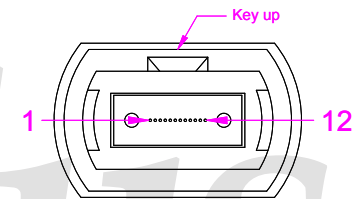
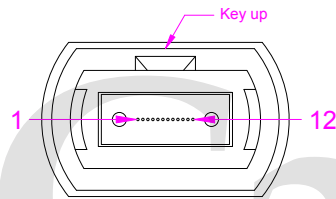
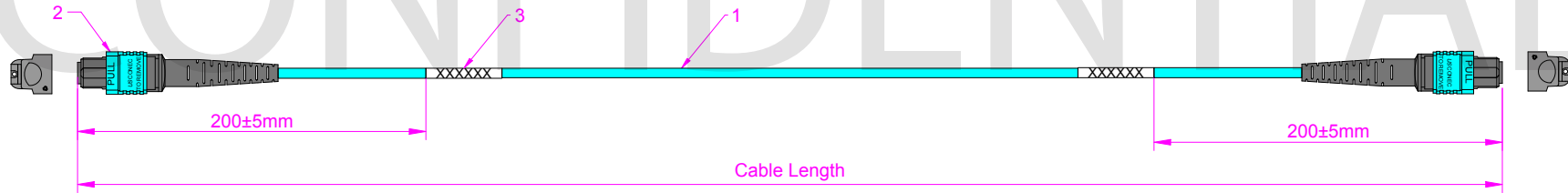


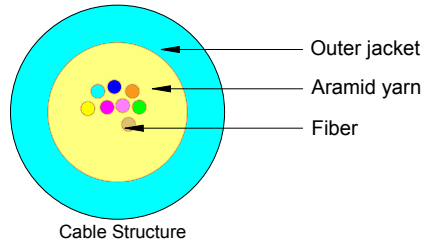
REV	MODIFICATION	UPDATE DATE	SIGNATURE

Type B



NOTES:

1. Insertion loss  $\leq 0.35\text{dB}$
2. Return loss  $\geq 30\text{ dB}$
3. If the length of optical cable is less than 0.5m, only stick a line label in the middle.



Cable Length	Tolerance
Cable Length<1M	5cm
1M≤Cable Length<15M	10cm
15M≤Cable Length<30M	15cm
Cable Length≥30M	Cable Length*1%

Requirements Of Cable					
Cable Type			Fiber Type	OM3-300 Corning	
Cable Diameter	3.0mm	Attenuation	@850nm $\leq 2.3\text{dB/km}$		
Cable Material	OFNP		@1300nm $\leq 0.6\text{dB/km}$		
Tensile Strength	Long Term	80 N	Crush Resistance	Long Term	100 N/100mm
	Short Term	160 N		Short Term	500 N/100mm
Bending Radius	Static	10D	Temperature Range	Storage Temperature	-5 ~ +50
	Dynamic	20D		Operating Temperature	-0 ~ +50

3	2		Cable Lable
2	2		MTP/PC Female MM Usconec 12 Fibers 3.0mm Elite Connector (Aqua Housing Black Boot)
1	A/R		OD:3.0mm,Multimode 50/125 OM3-300,Corning Fiber, 8Fibers Micro Cable,OFNP, Color:Aqua

SPECIFICATIONS

ITEM	QTY	P/N	DRAW	DATE	07-04-2023	TITLE: Fiber Optic Patch Cord MTP/PC-MTP/PC 8Fibers Multimode			
			CHECK	APPROVED	PART NUMBER	MTF-MTF-08-OM3-XXXM-B	DISTRIBUTED BY	Cables Plus, LLC 5608 W Marshall St, Richmond, VA 23230 - (804) 716-9007 www.CablesPlusUSA.com	REV

