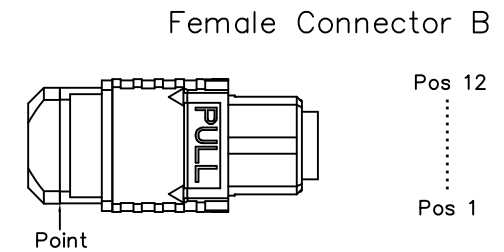
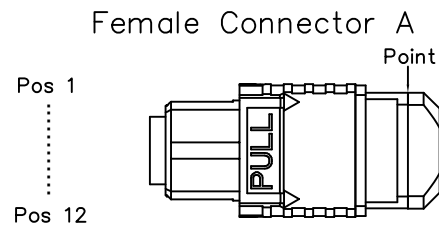
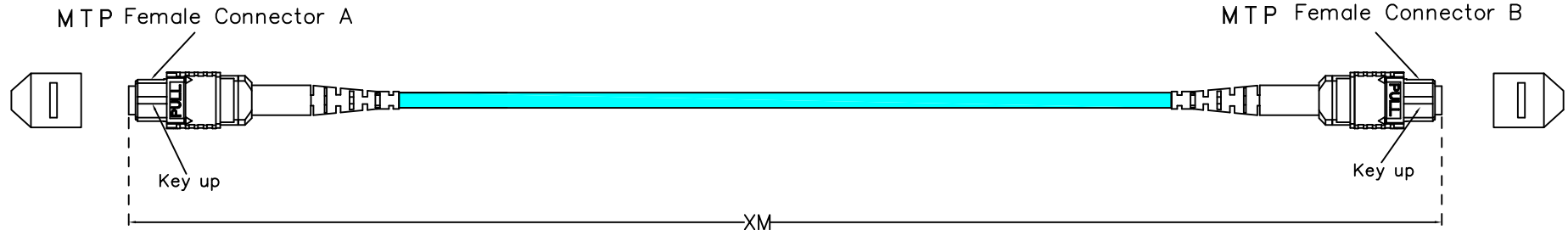


Notes/Instructions:

REV	REV DATE	DESCRIPTION	APPROVAL
A	2020-09-02	RELEASE	Mike

8 CORE FIBER OPTIC CABLE MTP – MTP 50/125 OM4 OFNP Method B



Connector A

Pos 1	Pos 2	Pos 3	Pos 4	Pos 5	Pos 6	Pos 7	Pos 8	Pos 9	Pos 10	Pos 11	Pos 12
Blue	Orange	Green	Brown				Yellow	Purple	Pink		Aqua

Specifications:

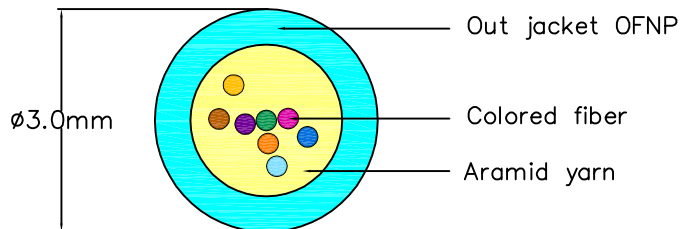
Fiber Mode	MM
Type	MTP – MTP
Cable Diameter(mm)	φ 3.0
Cable Color	Aqua
Core Diameter(um)	50/125
Insertion Loss(dB)	≤0.60
Return Loss(dB)	≥ 20
Operating Temperature(°C)	-20~+70
Storage Temperature(°C)	-20~+70

Connector B

Pos 1	Pos 2	Pos 3	Pos 4	Pos 5	Pos 6	Pos 7	Pos 8	Pos 9	Pos 10	Pos 11	Pos 12
Aqua	Pink	Purple	Yellow					Brown	Green	Orange	Blue


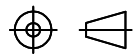
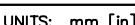
Length Tolerance:

Length(M)	Total Length Tolerance
L≤1	+5CM/-0
1<L≤10	+10CM/-0
10<L	+L1%/-0



Notes:

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TOLERANCES LINEAR (mm) X = > 1 .X = > 0.5 .XX = > 0.30 XXX = > 0.130 ANGULAR X = 1° .X = 0.5° .XX = 0.25°	MATERIAL: /	 ENCONNEX 2700 Mill Street, Unit 400, Reno, NV 89502	PART NUMBER: ECX-MTMT1-408P-XM
	DESCRIPTION: MTP-MTP 08F Multimode OM4		DESCRIPTION: connectivity
 DEBUR AND BREAK SHARP EDGES/CORNERS AT 0.2mm MAX	DRAWN BY: Jack	ORG DATE: 2020-09-02	
 INTERPRET TO ASME Y14.100	APPROVED BY: Mike	REV DATE: 2020-09-02	
UNITS: mm [in]	SIZE: A4	Scale: NA	SHEET: 1/1