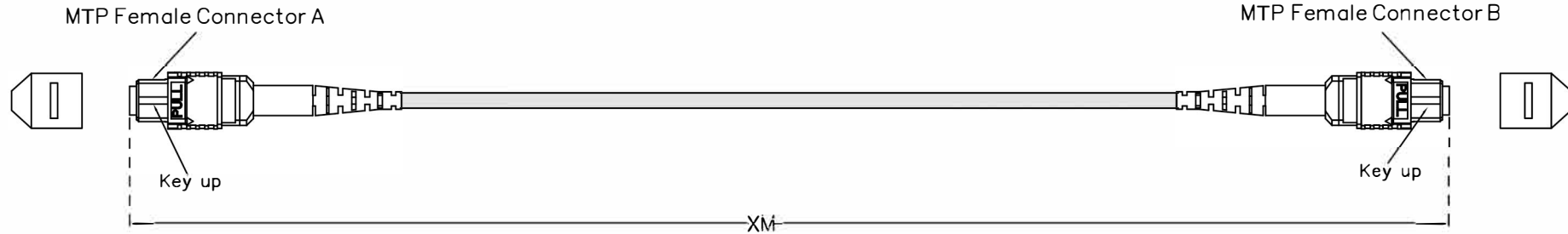


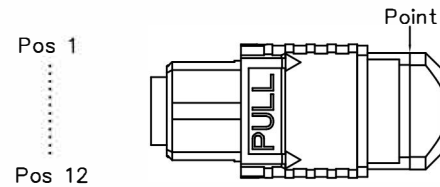
Notes/Instructions:

REV	REV DATE	DESCRIPTION	APPROVAL
A	2021.09.02	Full release	Mike

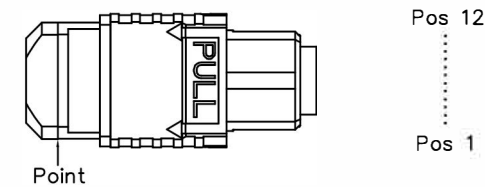
# 8 CORE FIBER OPTIC CABLE MTP-MTP 9/125 OS2 OFNP Method B



Female Connector A



Female Connector 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:

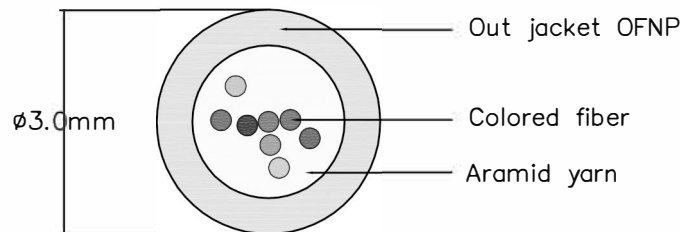
Fiber Mode	MM
Type	MTP-MTP
Cable Diameter(mm)	Φ 3.0
Cable Color	Yellow
Core Diameter(um)	9/125
Insertion Loss(dB)	≤0.60
Return Loss(dB)	≥ 20
Operating Temperature(°C)	-20~+70
Storage Temperature(°C)	-20~+70

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


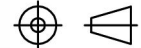
Length Tolerance:

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



Notes:

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<b>TOLERANCES LINEAR (mm)</b> X => 1 .X => 0.5 .XX => 0.30 .XXX => 0.130 <b>ANGULAR</b> X = 1° .X = 0.5° .XX = 0.25°	MATERIAL:	 <b>ENCONNEX</b> 2700 Mill Street, Unit 400, Reno, NV 89502	PART NUMBER: ECX-MTMT3-508P-XM
	DESCRIPTION: MTP-MTP 08F single mode		DESCRIPTION: connectivity
 DEBUR AND BREAK SHARP EDGES/CORNERS AT 0.2mm MAX	DRAWN BY: Jack APPROVED BY: Mike	ORG DATE: 2021-09-02 REV DATE: 2021.09.20	
UNITS: mm [in] 4	INTERPRET TO ASME Y14.100 3	SIZE: A4 Scale: NA 2	SHEET: 1/1 REV: A 1