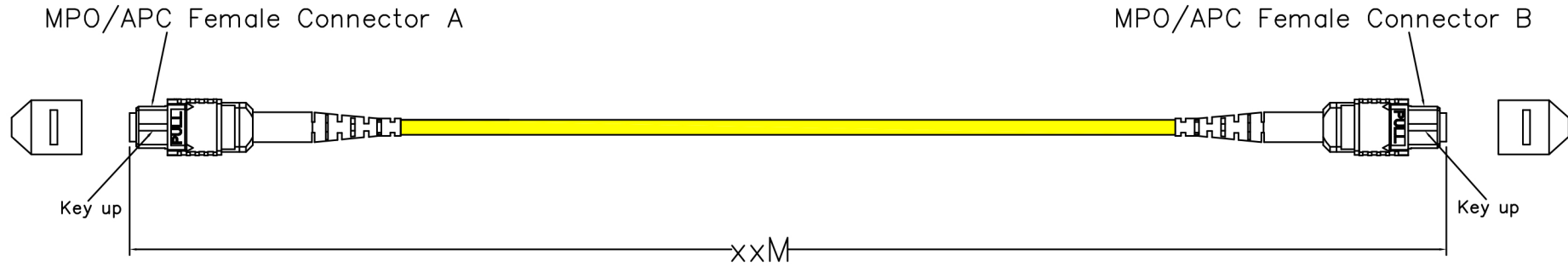


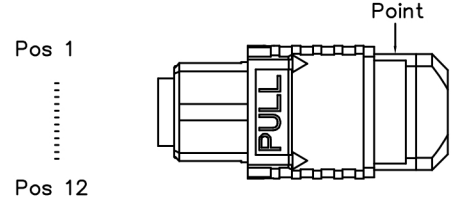
Notes/Instructions:

REV	REV DATE	DESCRIPTION	APPROVAL
A	2020.07.20	Full Release	Mike
B	2021.07.20	Add Raw fiber Vendor brands	Mike

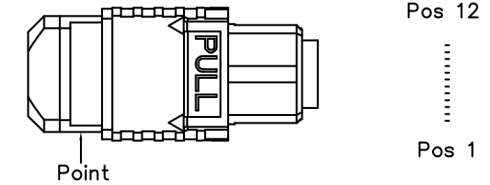
YOFC 12 CORE FIBER OPTIC CABLE MPO/APC-MPO/APC 9/125 SM OFNP Polarity B



MPO/APC Female Connector A



MPO/APC Female Connector B



Connector A

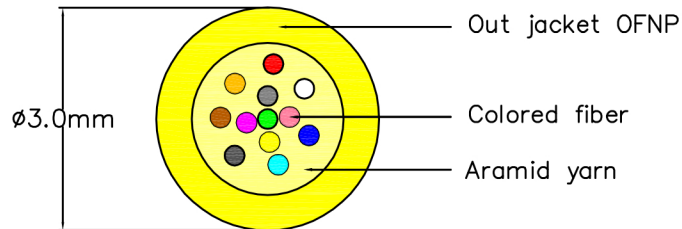
Pos 1	Pos 2	Pos 3	Pos 4	Pos 5	Pos 6	Pos 7	Pos 8	Pos 9	Pos 10	Pos 11	Pos 12
Blue	Orange	Green	Brown	Gray	White	Red	Black	Yellow	Purple	Pink	Aqua

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	Black	Red	White	Gray	Brown	Green	Orange	Blue

Specifications:

Fiber Mode	SM
Type	MPO/APC-MPO/APC
Cable Diameter(mm)	Φ 3.0
Cable Color	Yellow
Core Diameter(um)	9/125
Insertion Loss(dB)	≤0.75
Return Loss(dB)	≥ 60
Operating Temperature(℃)	-20~+70
Storage Temperature(℃)	-20~+70



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: /	 2700 Mill Street, Unit 400, Reno, NV 89502	PART NUMBER: ECX-MPMP3-512P-XM-Y
	DESCRIPTION: MPO-MPO 12F Singlemode	DRAWN BY: Jack APPROVED BY: Mike SIZE: A4 Scale: NA	Product name: connectivity ORG DATE: 2020.07.20 REV DATE: 2021-07-20 SHEET: 1/1 REV: B
DEBUR AND BREAK SHARP EDGES/CORNERS AT 0.2mm MAX UNITS: mm [in] INTERPRET TO ASME Y14.100			