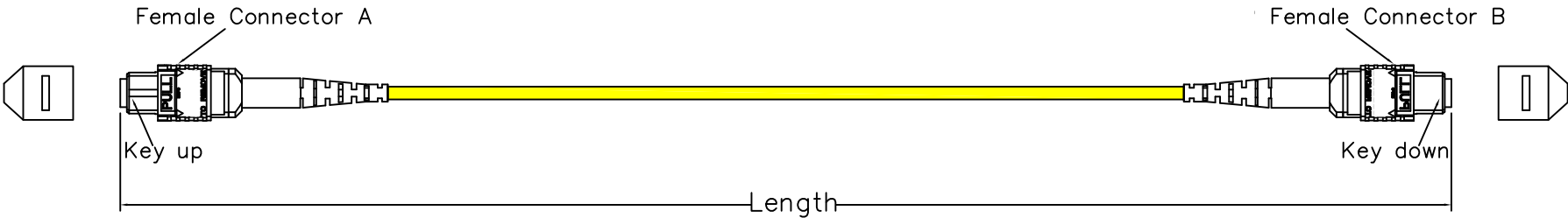


Notes/Instructions:

REV	REV DATE	DESCRIPTION	APPROVAL
A	2020-10-22	RELEASE	Mike

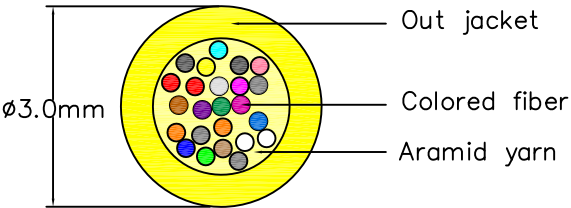
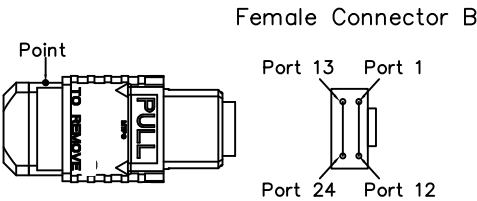
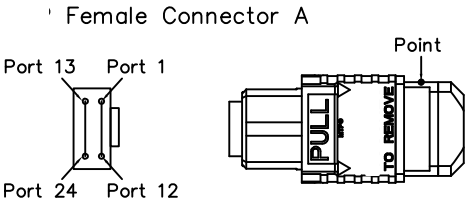
24 CORE FIBER OPTIC CABLE

MPO-MPO 9/125 OFNP



Fiber Mapping:

MTP A	Fiber color	MTP B
24 CORE		24 CORE
1	Blue	13
2	Orange	14
3	Green	15
4	Brown	16
5	Gray	17
6	White	18
7	Red	19
8	Black	20
9	Yellow	21
10	Purple	22
11	Pink	23
12	Aqua	24
13	Blue	1
14	Orange	2
15	Green	3
16	Brown	4
17	Gray	5
18	White	6
19	Red	7
20	Black	8
21	Yellow	9
22	Purple	10
23	Pink	11
24	Aqua	12



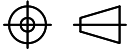
Specifications:

Fiber Mode	SM
Type	MTP-MTP
Cable Diameter(mm)	ø3.0
Cable Color	Yellow
Core Diameter(um)	9/125
Insertion Loss(dB)	≤0.25
Return Loss(dB)	≥ 50
Operating Temperature (°C)	-20~+70
Storage Temperature (°C)	-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-MPMP3-524P-XM
	DESCRIPTION: MPO -MPO SM		DESCRIPTION: Connectivity
	DEBUR AND BREAK SHARP EDGES/CORNERS AT 0.2mm MAX	DRAWN BY: Jack	ORG DATE: 2020-10-22
	INTERPRET TO ASME Y14.100	APPROVED BY: Mike	REV DATE: 2020-10-22
UNITS: mm [in]	SIZE: A4	SCALE: 1 : 1	SHEET: 1/1