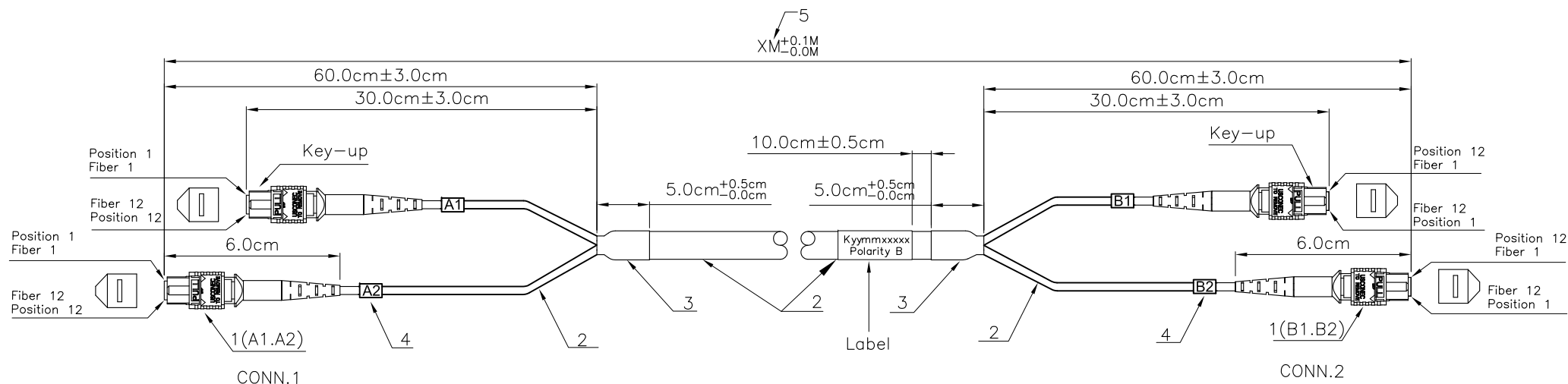


A

A



B

Specification :

Material :

1. MTP Connector : Female to Female

Mode	MT Ferrule	Housing	Boot	Cap
MM Low Loss	12 Fibers MM Low Loss Black(PPS)	Violet(PBT)	Black(TPR)	Black(TPR)

2. 2-1.Cable Type : 24C Trunk Cable with 2x12C 6.8mm Cable with 2.0mm Fanout Cable CPR Eca
OM4 is compatible with OM3 fiber.

Category	Jacket O.D.	Jacket Material	Color
OM4(50/125um)	ø6.8mm	LSFRZH	Violet

2-2.Cable Text Printing :

ACT Premium Multimode Fiber Optic Patch Cable 50/125um OM4 LSZH MM/YY xxxxM

3. Heat Shrink Tubing Length : 5.0cm

4. Marking Tubing Length : 1.0cm

5. Length : X Meter

Performance :

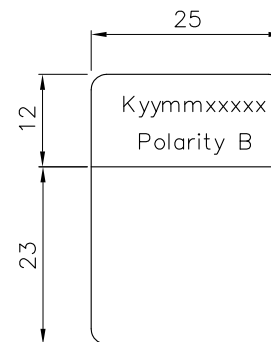
a. Insertion Loss & Return Loss :

	MM Low Loss
Insertion Loss	<0.35 dB
Return Loss	>20 dB

b. Fiber Overcut(MTP) : 1.0~3.0um

c. Operating Temperature : -20°C to +70°C

d. Storage Temperature : -40°C to +80°C



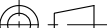
Label

yy: Year; mm: Month
xxxx: Serial Number

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

C

D

#": Matching DIM. *: Important DIM. Others General DIM.	DRAWING		08.JAN.2020		YMN		ACT							
	CHECK		08.JAN.2020		DAY									
	APPROVAL		08.JAN.2020		FRANK									
GENERAL TOLERANCE OF DIMENSIONS				DATE		NAME		ITEM NO.: DC52xx						
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1		SCALE		1/2 (A4)		UNIT		mm		DES.: 24C OM4 12F MTP(F) to 12F MTP(F) Low Loss B Type 6.8mm LSZH				
		DRAWING NO.			24C OM4 12F MTP(F) to 12F MTP(F) Low Loss B Type 6.8mm LSZH(S02)									
		DRAWING CLASSIFICATION			S		SHEET		1 OF 2					

1

2

0

3

4

10cm

5

6

