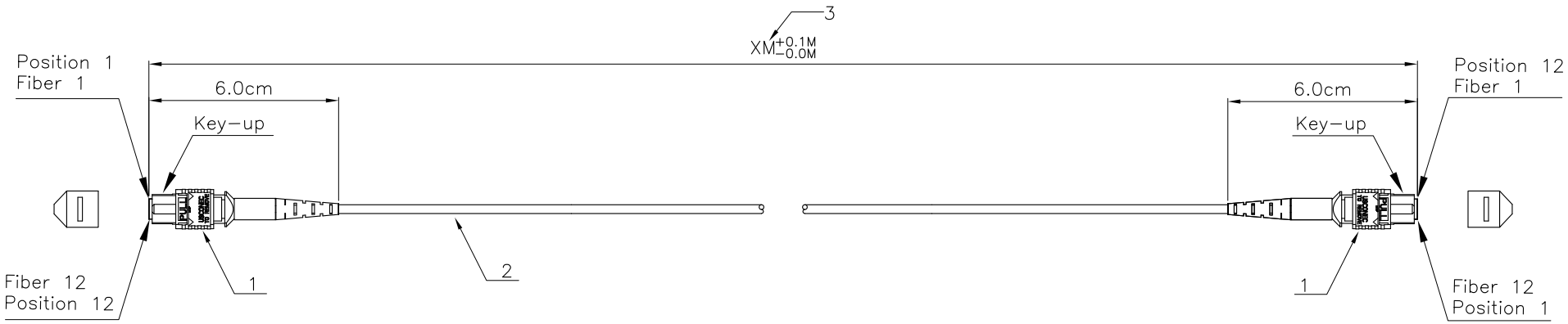

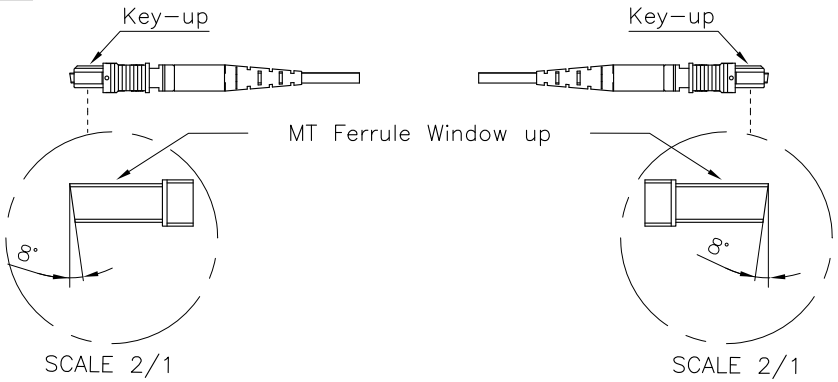

Specification :
Material :

1. MTP Connector : Female to Female

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

2. Cable Type : 12C Round

Category	Jacket O.D.	Jacket Material	Color
G.657A2(9/125um)	ø3.0mm	LSFRZH	Yellow

3. Length : X Meter

Performance :

a. Insertion Loss & Return Loss :

	SM APC Low Loss
Insertion Loss	<0.35 dB
Return Loss	>60 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

Part Number	Length
RL7801	1M
RL7802	2M
RL7803	3M
RL7805	5M
RL7807	7M
RL7810	10M
RL7812	12M
RL7815	15M
RL7820	20M

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

"#": Matching DIM.
"*": Important DIM.
Others General DIM.

GENERAL TOLERANCE OF DIMENSIONS

X.XXX	±0.005
X.XX	±0.05
X.X	±0.1

DRAWING	29.JAN.2018	YMN	
CHECK	29.JAN.2018	DAY	
APPROVAL	29.JAN.2018	JAIMY	
	DATE	NAME	ITEM NO.:
SCALE	1/2(A4)	UNIT	mm
DES.: Array Cord OS2 12C MTP(F) to MTP(F) Low Loss B Type			
DRAWING NO.	Array Cord OS2 12C MTP(F) to MTP(F) Low Loss B Type(S01)		
DRAWING CLASSIFICATION	S	SHEET	1 OF 1

01