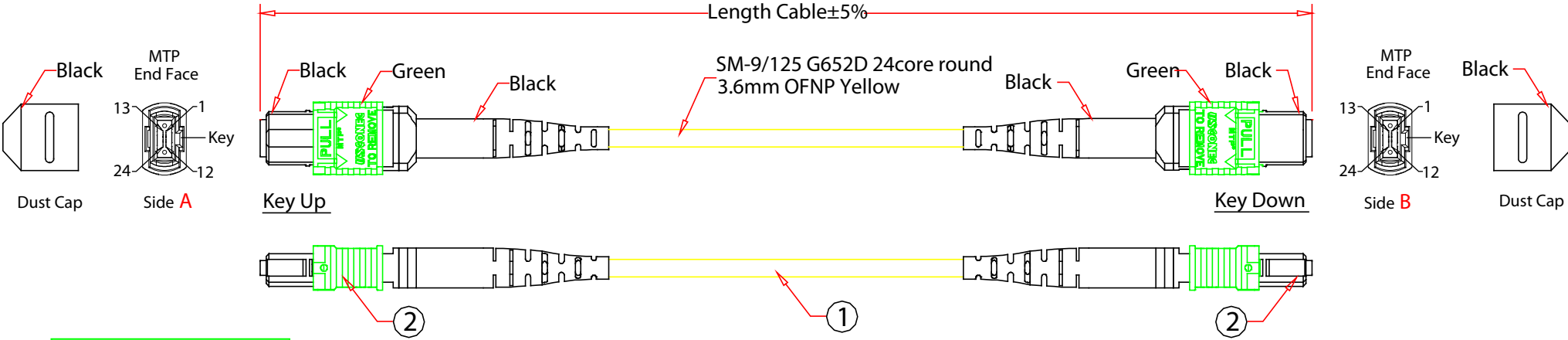


Rev.	Description	Date
A		02-2023

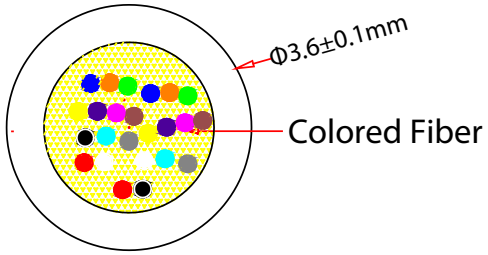


RoHS

Wiring Diagram (Type A)

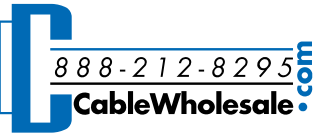
Side A	Fiber Color	Side B	Side A	Fiber Color	Side B
1	Blue	13	13	Blue	1
2	Orange	14	14	Orange	2
3	Green	15	15	Green	3
4	Brown	16	16	Brown	4
5	Grey	17	17	Grey	5
6	White	18	18	White	6
7	Red	19	19	Red	7
8	Black	20	20	Natural	8
9	Yellow	21	21	Yellow	9
10	Violet	22	22	Violet	10
11	Pink	23	23	Pink	11
12	Aqua	24	24	Aqua	12

Cable Structure
(Scale 10:1)



Notes:
 Insertion Loss:
 ≤ 0.75 @1310nm for each MTP+Cord Attenuation
 Cord Attenuation: $L(m)/1000(m) \times 0.35 \text{dB}$ / 1 km @1310nm

PART NO.	CABLE LENGTH
MPMP-22001	1 Meter
MPMP-22002	2 Meter
MPMP-22003	3 Meter
MPMP-22005	5 Meter
MPMP-22007	7 Meter
MPMP-22010	10 Meter
MPMP-22015	15 Meter
MPMP-22030	30 Meter
MPMP-22050	50 Meter

Item Number:	MPMP-220xx	
Title:	Plenum 24 Strand MTP (MPO) Fiber Optic Patch Cable, OS2 9/125 Singlemode, Yellow Jacket, 100 Gbps	
Drawn by:	JL	
Approved by:	MAC	
ID:	124	

No.	Specifications
3	
2	US CONEC MTP Connector
1	SM-9/125 G652D 24core round 3.6mm OFNP Yellow