



Specification :

Material :

1. MPO(Short boot) Connector : Key up to Key up, Female to Female

Mode	MT Ferrule	Housing	Boot	Cap
MM	24 Fibers MM Black(PPS)	Ivory/Aqua/Violet(PBT)	Black(TPV)	Black(TPV)
MM Low Loss	24 Fibers MM Low Loss Black(PPS)	Aqua/Violet(PBT)	Black(TPV)	Black(TPV)

2. Cable Type : 24C Round

Category	Jacket O.D.	Jacket Material	Color
OM1(62.5/125um)	ø3.5mm	PVC OFNR/PVC OFNP/LSFRZH	Orange
OM2(50/125um)	ø3.5mm	PVC OFNR/PVC OFNP/LSFRZH	Orange
OM3(50/125um)	ø3.5mm	PVC OFNR/PVC OFNP/LSFRZH	Aqua
OM4(50/125um)	ø3.5mm	PVC OFNR/PVC OFNP/LSFRZH	Aqua/Violet

3. Length : X Meter

Performance :

a. Insertion Loss & Return Loss :

	MM	MM Low Loss
Insertion Loss	<0.5 dB	<0.35 dB
Return Loss	>20 dB	>20 dB

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

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

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

CONN.1 Position	Coating Color	CONN.2 Position	CONN.1 Position	Coating Color	CONN.2 Position
1	Blue	1	13	Gray	13
2	Orange	2	14	White	14
3	Green	3	15	Red	15
4	Brown	4	16	Black	16
5	Unused	Unused	17	Unused	Unused
6	Unused	Unused	18	Unused	Unused
7	Unused	Unused	19	Unused	Unused
8	Unused	Unused	20	Unused	Unused
9	Brown	9	21	Black	21
10	Green	10	22	Red	22
11	Orange	11	23	White	23
12	Blue	12	24	Gray	24

QSFP- DD – SR8, 400G - MPO Cable , Length : 0.5 Mtr to 70 Mtrs , Type : OM/OM4

Please Contact us at [smvadd@gmail.com](mailto:smvadd@gmail.com) ph : +91 – 9886607135 www.smvadd.com