

MPO SMF/OM2/OM3/OM4 Patch Cord

WST-C-xxxxxx-xxx



Features:

- Assemblies wired for QSFP application.
- Customized breakout and fan out lengths available.
- High security.
- Low maintenance cost.

Specification:

- Insertion Loss: MPO<0.7dB
- Fiber Type: 9/125 SMF or 50/125 OM2/OM3/OM4.
- Operation Temperature: -40°C ~ +85°C.
- Allowable Bending Radius: 10 (mm).

Mechanical drawing:

1. Straight through - Type A Wiring



2. Crossover (Total flipped) - Type B Wiring



Map configuration:

For 12 Fibers

Straight thorough - Type A Wiring	
Side A	Side B
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12

Crossover - Type B Wiring	
Side A	Side B
1	12
2	11
3	10
4	9
5	8
6	7
7	6
8	5
9	4
10	3
11	2
12	1

For 8 Fibers

Straight thorough - Type A Wiring	
Side A	Side B
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

Crossover - Type B Wiring	
Side A	Side B
1	8
2	7
3	6
4	5
5	4
6	3
7	2
8	1

Order information

WST-C - -

Connector 1/2

P: MPO MALE

Q: MPO FEMALE

Polish type

blank: PC-PC

U: UPC-UPC

A: APC-APC

B: PC-APC

C: APC-PC

X= Others

Fiber type

3: 50/125 (OM3)

4: 50/125 (OM4)

5: 50/125um (OM2)

6: 62.5/125um (OM2)

9: 9/125um (SMF)

X= Others

Cable type

8-8 cores

T-12 cores

X= Others

Mapping

A: type A, Straight thorough

B: type B, crossover

Jacket type

R-OFNR

P-OFNP

L-LSZH

V-PVC

Length

001: 1M

010: 10M

015: 15M

030: 30M

100: 100M

150: 150M

Modification History

Revision	Date	Description	Originator	Review	Approved
V1.0	04-May-15	New Issue	Ivy Chen	Wayne Liao	Wayne Liao
V2.0	24-May-15	Add connector 1/2 male or female option and Length option one more code.	Ivy Chen	Wayne Liao	Wayne Liao



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