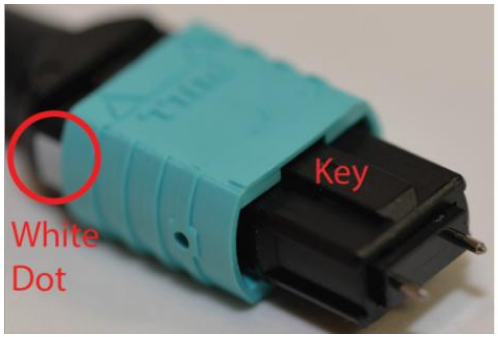
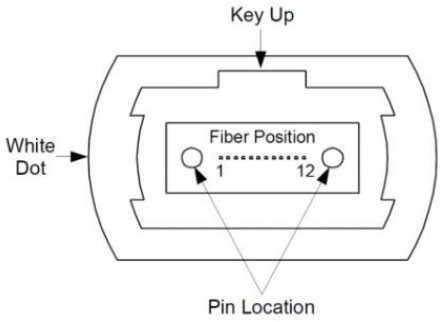
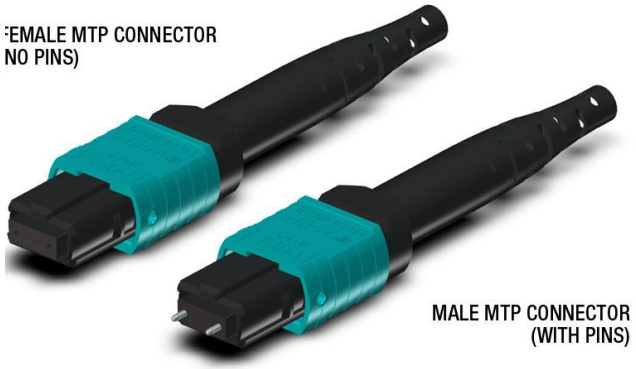
- **QSFP-40G-SR4 연결용 MPO OJC**

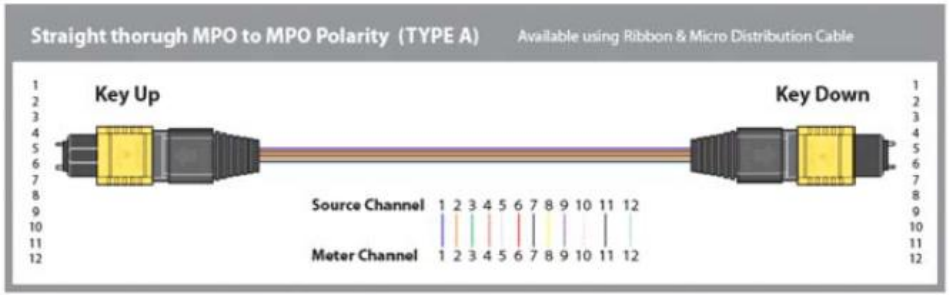
• Connector : MPO(Female)-MPO(Female)
• Fiber : 12(or 8) core OM3 (Aqua Color)

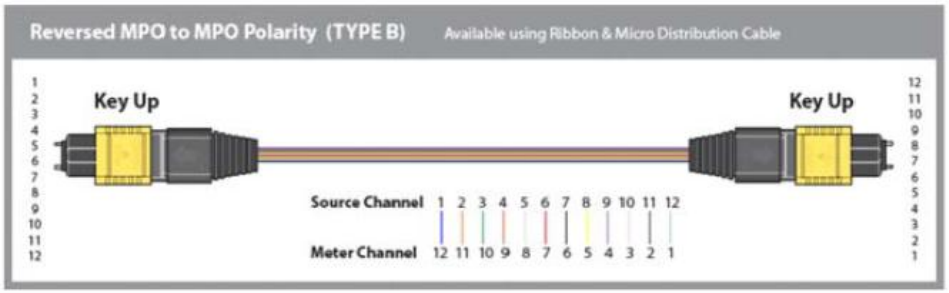






- **MPO 결선에 의한 Type Straight(A type), Reversed(B type) 구분**
  ➔ QSFP-40G-SR4 연결시 주로 MPO(Female) Reversed(B) type 사용





QSFP-40G-SR 연결용 MPO Cable (옥내용)

연락처
윤형근 차장(010-9041-2313, hgyun@oacnet.co.kr)

12core B(Reversed)-type MPO(Female)-MPO(Female)-OM3



MPO(Female)

옥외용 Jacket(5.0mm) IPseal
(OFNP)

● **특성**

Parameter	Spec	비고
Insertion Loss	≤ 0.35dB	@850 & 1310nm
Return Loss	≥ 25dB	@850 & 1310nm

★ **NTT Licensed MPO Ferrule 부품 적용 제품.**

OAC Networks
Optical Advanced Communication

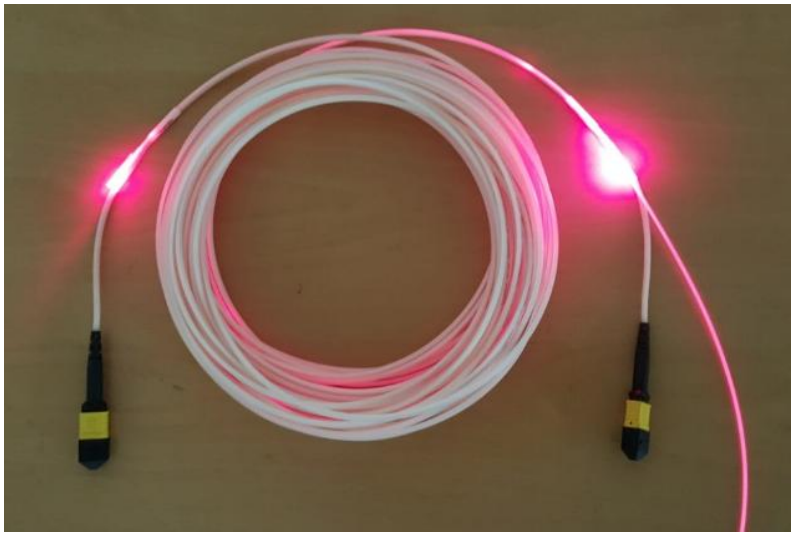
QSFP-40G-SR 연결용 Visible MPO Cable (옥내용)

연락처
윤형근 차장(010-9041-2313, hgyun@oacnet.co.kr)

12core B(Reversed)-type MPO(Female)-MPO(Female)-OM3



★ 광선로 추적이 가능한 Visible MPO OJC



● 특성

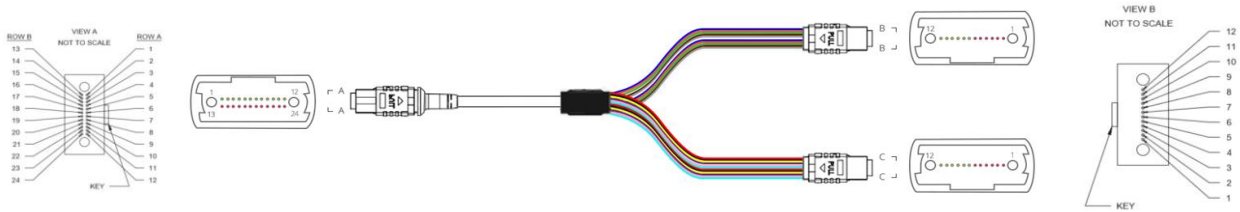
Parameter	Spec	비고
Insertion Loss	≤ 0.35dB	@850 & 1310nm
Return Loss	≥ 25dB	@850 & 1310nm

★ NTT Licensed MPO Ferrule 부품 적용 제품.

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Optical Advanced Communication

QSFP 100G(1)-40G(2) **Distribution MPO** Cable

Fiber Distribution of MTP Conversion Cable







100G(1)-40G(2)

POSITION	Fiber Color	POSITION	
Connector A			
ROW A			
1	BLUE	7	Connector B
2	ORANGE	8	
3	GREEN	9	
4	BROWN	10	
5	SLATE	11	
6	WHITE	12	
7	RED	7	Connector C
8	BLACK	8	
9	YELLOW	9	
10	VIOLET	10	
11	ROSE	11	
12	AQUA	12	
ROW B			
13	BLUE	1	Connector B
14	ORANGE	2	
15	GREEN	3	
16	BROWN	4	
17	SLATE	5	
18	WHITE	6	
19	RED	1	Connector C
20	BLACK	2	
21	YELLOW	3	
22	VIOLET	4	
23	ROSE	5	
24	AQUA	6	

100G(1)-40G(3)

POSITION	Fiber Color	POSITION	
Connector A			
ROW A			
1	BLUE	1	Connector B
2	ORANGE	2	
3	GREEN	3	
4	BROWN	4	
5	SLATE	1	Connector C
6	WHITE	2	
7	RED	3	
8	BLACK	4	
9	YELLOW	1	Connector D
10	VIOLET	2	
11	ROSE	3	
12	AQUA	4	
ROW B			
13	BLUE	12	Connector B
14	ORANGE	11	
15	GREEN	10	
16	BROWN	9	
17	SLATE	12	Connector C
18	WHITE	11	
19	RED	10	
20	BLACK	9	
21	YELLOW	12	Connector D
22	VIOLET	11	
23	ROSE	10	
24	AQUA	9	

★ NTT Licensed MPO Ferrule 적용 제품.

OAC Networks
Optical Advanced Communication

QSFP-40G-SR 연결용 MPO Cable (옥외용)

연락처
윤형근 차장(010-9041-2313, hgyun@oacnet.co.kr)

8core B(Reversed)-type MPO(Female)-MPO(Female)-OM3 IPseal (~100M)



옥외용 Jacket(5.0mm) IPseal
(내피: OFNP, 외피: Lszh)

MPO(Female)

방수 Cap

● 특성

Parameter	Spec	비고
Insertion Loss	≤ 0.35dB	@850 & 1310nm
Return Loss	≥ 25dB	@850 & 1310nm

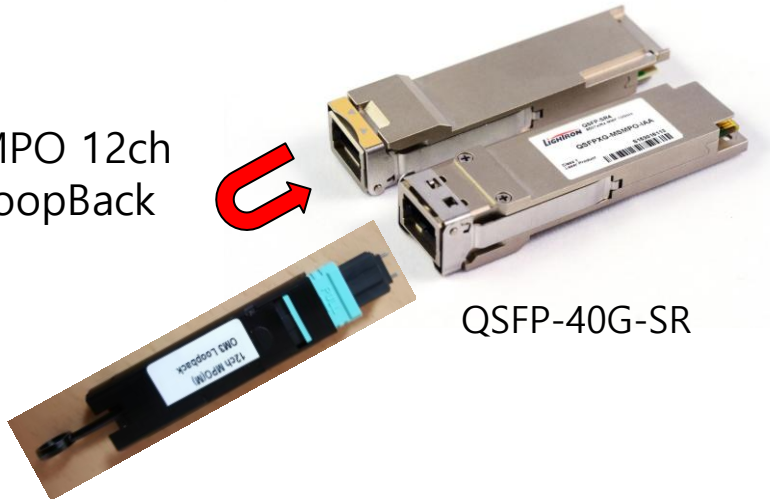
★ NTT Licensed MPO Ferrule 부품 적용 제품.

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Optical Advanced Communication

QSFP-40G-SR용 LoopBack MPO (12ch)

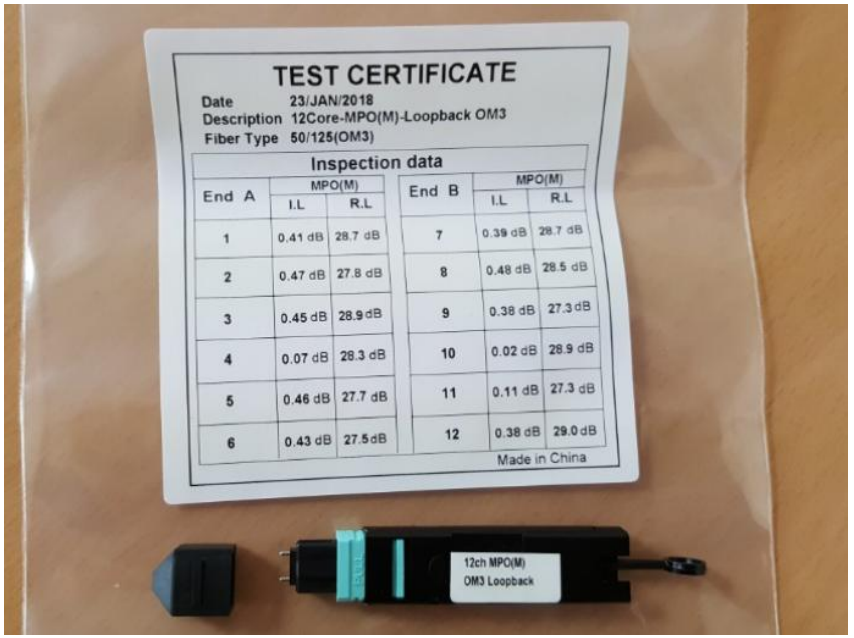
QSFP-40G-SR OM3/12ch LoopBack MPO

MPO 12ch
LoopBack



QSFP-40G-SR





★ NTT Licensed MPO Ferrule 적용 제품.

OAC Networks
Optical Advanced Communication