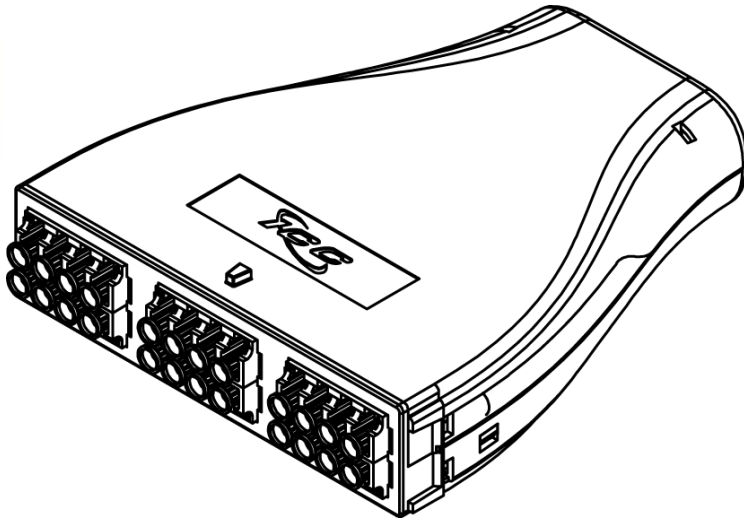


Plastic Cassette LC/MPO, 24F, OS1, 9/125

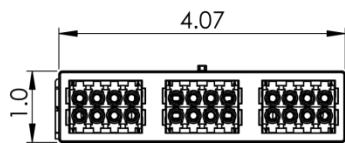
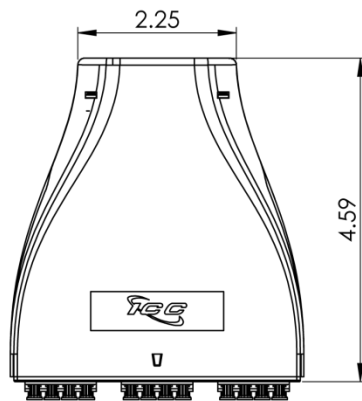
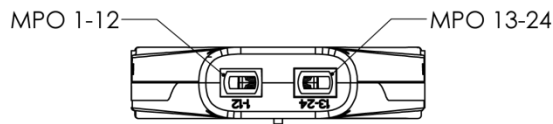
Package Includes

- A. LC-Quad MPO Cassette, **1 Piece**.
- B. Installation Instructions, **1 Sheet**



Features and Benefits

- High Quality ABS, UL94V-0 material allows for compact and durable cassettes.
- 24-Fiber, OS1, Single Mode, 9/125
- 24 LC port to 2 MPO port
- 4 cassettes per 1 RMS.
- Cassette offers a plug and play solution which saves assembly and termination time.
- Designed to fit ICC's Fiber Optic Blank Patch Panel 1 RMS, IC107PPC04
- MPO connector reduces insertion loss which enhances channel link performance.
- MPO ports are equipped with Male MPO connectors to work with standard MPO female cable assembly.
- Suitable for any applications with a need for higher bandwidth with longer distances.
- Cassette allows up to 96 fibers within 1 RMS
- Wiring is 1:1
- Available in black



Specifications

- **Cassette Housing:**
 - Material: ABS
 - Color: Black
- **LC-Quad Adapter:**
 - Material: ABS
 - Color: Blue
 - Sleeve: Ceramic
- **MPO Male Adapter:**
 - Material Polybutylene Terephthalate (PBT)
 - Color: Black
 - Mating Cycles: 1000 Mating cycles
- **Cable Type:**
 - OS1, SM, 9/125µm

| | | | | | | | |
|--------|------|----------|--------|--------|------|----------|--------|
| PIN 11 | 12 | A | ROSE | PIN 12 | 24 | B | AQUA |
| PIN 12 | 11 | B | AQUA | PIN 11 | 23 | A | ROSE |
| PIN 9 | 10 | A | YELLOW | PIN 10 | 22 | B | VIOLET |
| PIN 10 | 9 | B | VIOLET | PIN 9 | 21 | A | YELLOW |
| PIN 7 | 8 | A | RED | PIN 8 | 20 | B | BLACK |
| PIN 8 | 7 | B | BLACK | PIN 7 | 19 | A | RED |
| PIN 5 | 6 | A | SLATE | PIN 6 | 18 | B | WHITE |
| PIN 6 | 5 | B | WHITE | PIN 5 | 17 | A | SLATE |
| PIN 3 | 4 | A | GREEN | PIN 4 | 16 | B | BROWN |
| PIN 4 | 3 | B | BROWN | PIN 3 | 15 | A | GREEN |
| PIN 1 | 2 | A | BLUE | PIN 2 | 14 | B | ORANGE |
| PIN 2 | 1 | B | ORANGE | PIN 1 | 13 | A | BLUE |
| MPO | PORT | FIBER | JACKET | MPO | PORT | FIBER | JACKET |
| 1-12 | NO. | POSITION | COLOR | 13-24 | NO. | POSITION | COLOR |

WIRE CONNECTION TABLE