

The GigaTech Products **GT-CAS-MP24M-LC24-AMM** fiber cassette adapter provides a versatile solution for high density fiber termination. Compact and durable, these fiber cassette modules feature MTP® to factory-terminated fiber connections that offer plug-in simplicity. Ruggedly engineered with breakout assemblies inside an aluminum housing, our fiber cassette modules provide no-splice, high-density fiber termination in patch panels and enclosures for easier deployment and expansion. All fiber cassette adaptors are covered by our standard Lifetime Warranty.



Features:

- 12x LC Duplex Connectors
- 1x 24-pin MTP
- Tool-less installation & removal
- Compatible with all LGX panels & enclosures
- Standard TIA/EIA-568.3-D color code

Compliance:

- RoHS Compliant
- ISO9001
- TIA/EIA-568-C.3

Applications:

- FHD Enclosures

Warranty: GigaTech Products Lifetime Warranty

Specifications:

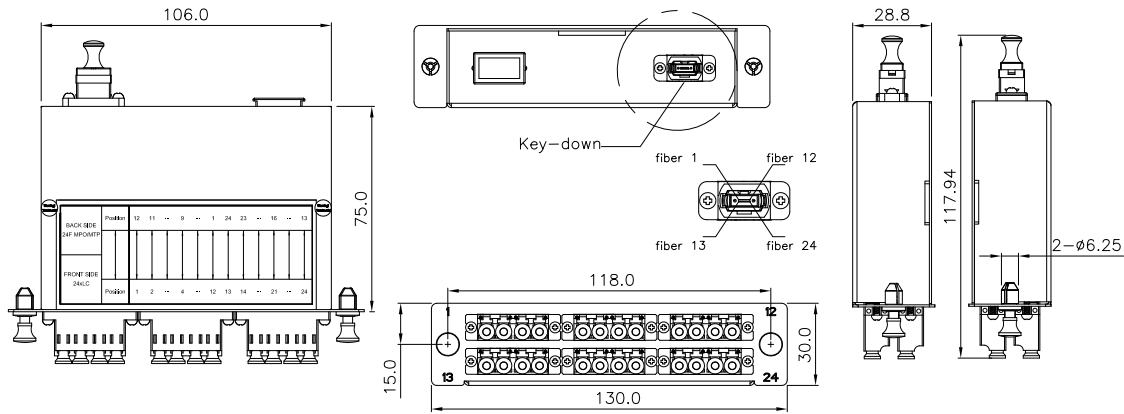
Adapter Type	LC Duplex	Fiber Mode	OM4 50/125µm
LC Ports	12	MTP Ports	1x 24pin
Fiber Count	Up to 24	Material	SPCC Steel
Insertion Loss	<0.50dB	Polarity	Method A
Dimensions	30.0 x 130.0 x 75.0mm	Application	FHD Enclosures

Product Diagram:

Specifications:

Panel Material: SPCC, 1.5mm thickness
 Dimensions: 1.18" x 5.12" x 2.95" (30.0 x 130 x 75mm)
 Weight: 0.23kg
 Finish: Painted, Black (RAL9005)

Accessory: 2 pcs, Snap Rivet, Male Nylon/Female PC
 Adaptor: 12x LC Duplex



Method A

LC	Straight	MTP
1	↔	12
2	↔	11
3	↔	10
4	↔	9
5	↔	8
6	↔	7
7	↔	6
8	↔	5
9	↔	4
10	↔	3
11	↔	2
12	↔	1

LC Fiber Number	Jacket Color	Fiber Position	MTP Fiber Number
Fiber 1	Aqua	B	Fiber 12
Fiber 2	Pink	A	Fiber 11
Fiber 3	Violet	B	Fiber 10
Fiber 4	Yellow	A	Fiber 9
Fiber 5	Black	B	Fiber 8
Fiber 6	Red	A	Fiber 7
Fiber 7	White	B	Fiber 6
Fiber 8	Gray	A	Fiber 5
Fiber 9	Brown	B	Fiber 4
Fiber 10	Green	A	Fiber 3
Fiber 11	Orange	B	Fiber 2
Fiber 12	Blue	A	Fiber 1

LC	Straight	MTP
13	↔	24
14	↔	23
15	↔	22
16	↔	21
17	↔	20
18	↔	19
19	↔	18
20	↔	17
21	↔	16
22	↔	15
23	↔	14
24	↔	13

LC Fiber Number	Jacket Color	Fiber Position	MTP Fiber Number
Fiber 13	Aqua	B	Fiber 24
Fiber 14	Pink	A	Fiber 23
Fiber 15	Violet	B	Fiber 22
Fiber 16	Yellow	A	Fiber 21
Fiber 17	Black	B	Fiber 20
Fiber 18	Red	A	Fiber 19
Fiber 19	White	B	Fiber 18
Fiber 20	Gray	A	Fiber 17
Fiber 21	Brown	B	Fiber 16
Fiber 22	Green	A	Fiber 15
Fiber 23	Orange	B	Fiber 14
Fiber 24	Blue	A	Fiber 13