

The GigaTech Products **GT-CAS-MP24M-LC24-AFMM** 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:

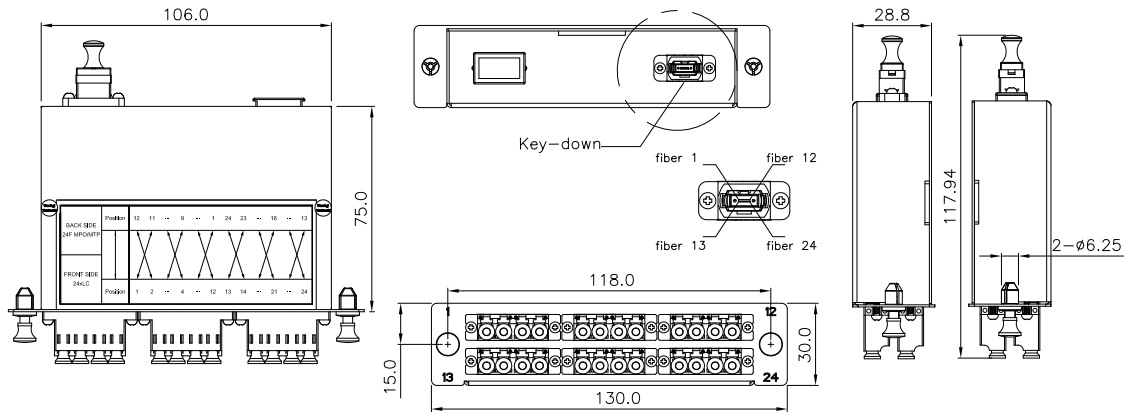
Adapter Type	LC Duplex	Fiber Mode	OM4 50/125µm
LC Ports	12	MTP Ports	1x 24pin
Fiber Count	Up to 24	Material	SPCC Steel
Insertion Loss	<0.50dB	Polarity	Method A Flipped
Dimensions	30.0 x 130.0 x 75.0mm	Application	FHD Enclosures

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 Flipped

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

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

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

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