

The GigaTech Products **GT-CAS-MPM2-LC24-BUMM** 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
- 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:

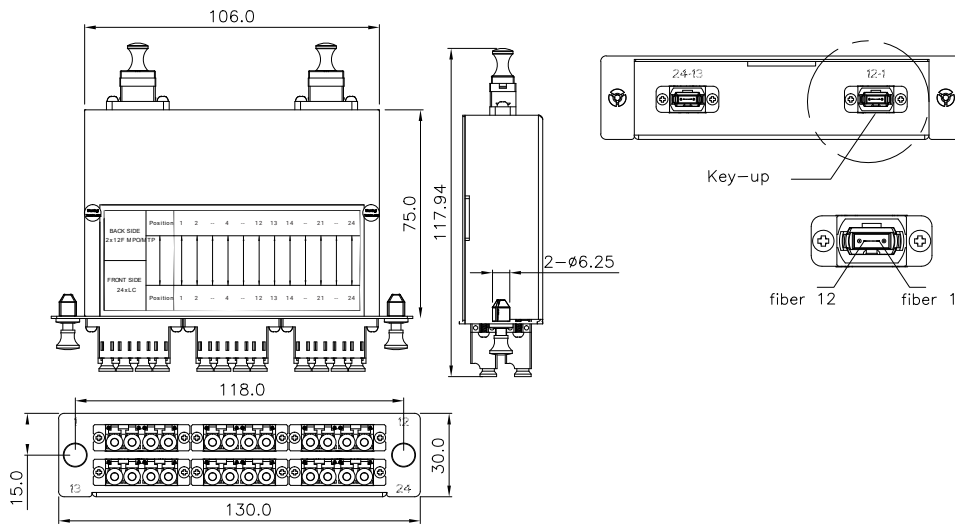
Adapter Type	LC Duplex	Fiber Mode	OM4 50/125µm
LC Ports	12	MTP Ports	2
Fiber Count	Up to 24	Material	SPCC Steel
Insertion Loss	<0.50dB	Polarity	Method B Universal
Dimensions	30.0 x 130.0 x 75.0mm	Application	FHD Enclosures

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 B Universal

LC	B Universal	MTP
1	←→	1
2	←→	12
3	←→	2
4	←→	11
5	←→	3
6	←→	10
7	←→	4
8	←→	9
9	←→	5
10	←→	8
11	←→	6
12	←→	7

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

LC	B Universal	MTP
13	←→	13
14	←→	24
15	←→	14
16	←→	23
17	←→	15
18	←→	22
19	←→	16
20	←→	21
21	←→	17
22	←→	20
23	←→	18
24	←→	19

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Fiber 9	Gray	B	Fiber 17
Fiber 10	Black	A	Fiber 20
Fiber 11	White	B	Fiber 18
Fiber 12	Red	A	Fiber 19