

The GigaTech Products **GT-CAS-MP24AM-LC24-ASM** 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-APC 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:**

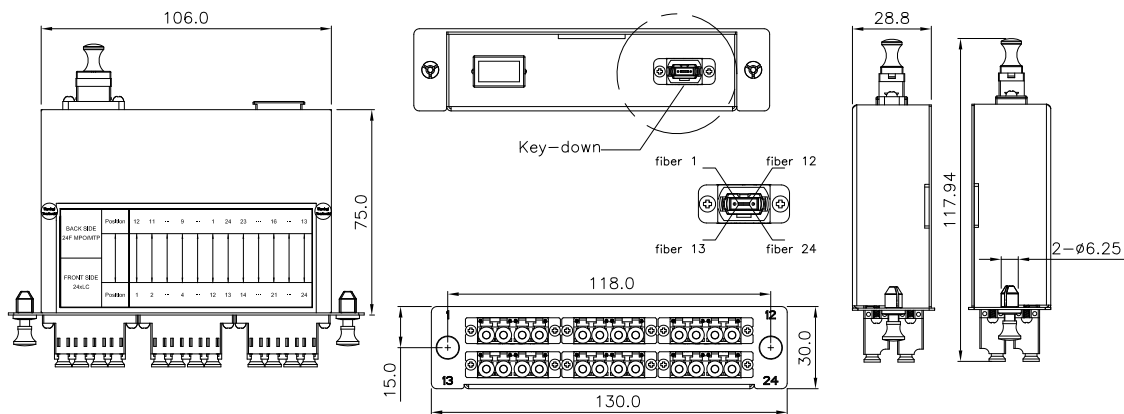
<b>Adapter Type</b>	LC-APC Duplex	<b>Fiber Mode</b>	OS2 9/125µm
<b>LC Ports</b>	12	<b>MTP Ports</b>	1x 24pin
<b>Fiber Count</b>	Up to 24	<b>Material</b>	SPCC Steel
<b>Insertion Loss</b>	<0.50dB	<b>Polarity</b>	Method A
<b>Dimensions</b>	30.0 x 130.0 x 75.0mm	<b>Application</b>	FHD Enclosures

## 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-APC 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