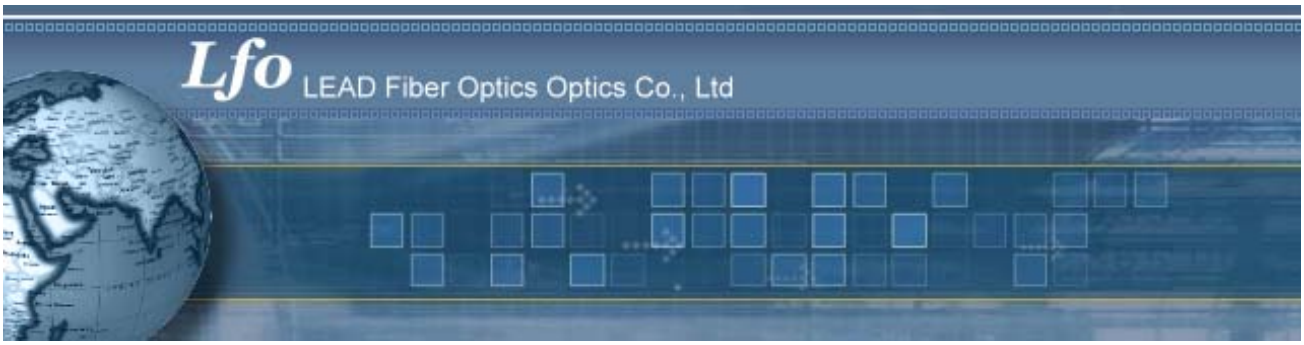



# LEAD Fiber Optics
# PRODUCT CATALOGUE

## APPENDIX
## Packaging Options

**TEL:+886-2-2949-8116 FAX:+886-2-2949-8117 Web:http://www.fiberoptic.com.tw**

## Physical Dimension of Packaging Options:

To help you better understand the packing options available for various, the codes and their respective physical dimensions are summarized in the appendix. For any other options, please call or mail to Lead Fiber Optics, Inc.

For more information on its availability and / or lead time

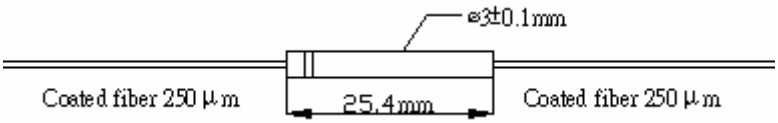
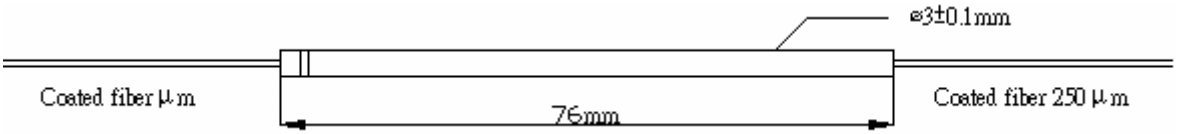
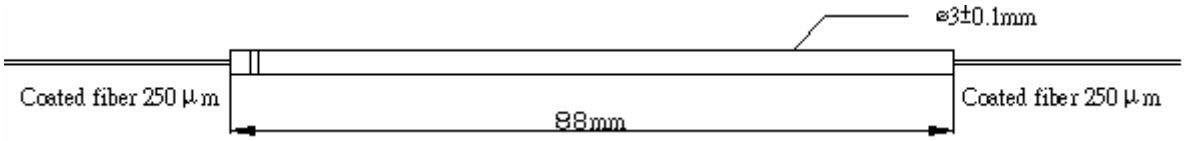
The packaging code consists of two characters. The first character is used to denote the packaging option, while the second character is used to represent the size options available.

| Code | Dimension (mm) | Description |
|---|---|---|
| T1 | $\phi$3.0 x 25.4 | Metal tube, mainly for coated fiber |
| T3 | $\phi$3.0 x 63 | |
| T4 | $\phi$3.0 x 76 | |
| T5 | $\phi$3.0 x 50 | |
| T6 | $\phi$3.0 x 88 | |
| TA | $\phi$3.8 x 66 | Metal tube, mainly for loose tube (A-IF for PVC) |
| TB | $\phi$3.8 x 70 | |
| TC | $\phi$3.8 x 90 | |
| TD | $\phi$3.8 x 95 | |
| TE | $\phi$3.8 x 45 | |
| TF | $\phi$3.8 x 105 | |
| A1 | 101 x 12 x 10 | ABS, Mainly for couplers need extra protection |
| A2 | 100 x 80 x 10 | |
| A3 | 140 x 90 x 10 | |
| A4 | 120 x 12 x 10 | |
| MA | Interrack 4U | Metal box, Can be either stand-alone module or rack mountable one. |
| MB | 154 x 110 x 16 | |
| M1 | 487 x 269 x 45 | |
| M2 | 487 x 269 x 90 | |
| M3 | 126 x 100 x 30 | |
| M4 | 120 x 100 x 8 | |
| M5 | 120 x 140 x 8 | |

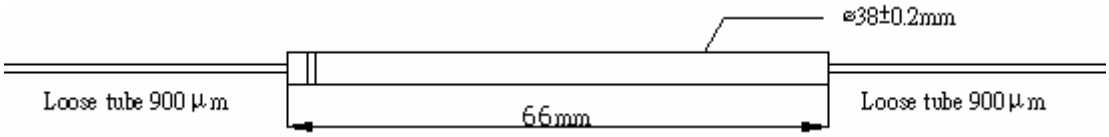
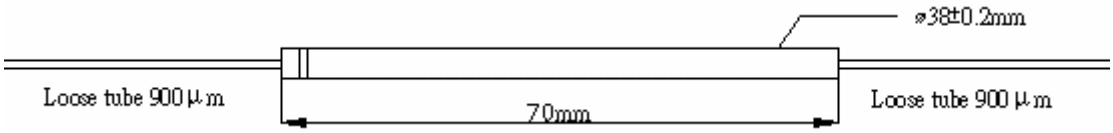
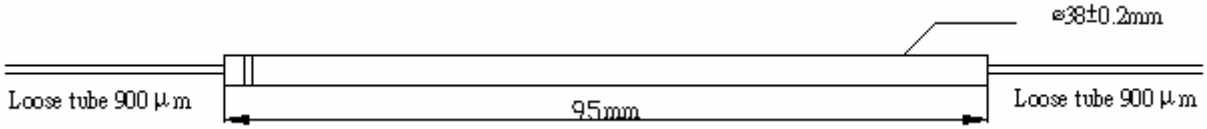
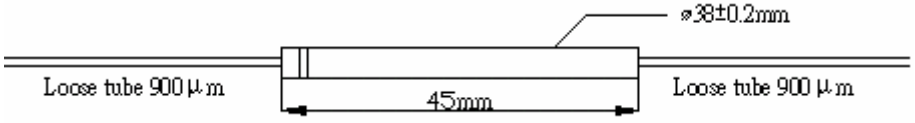
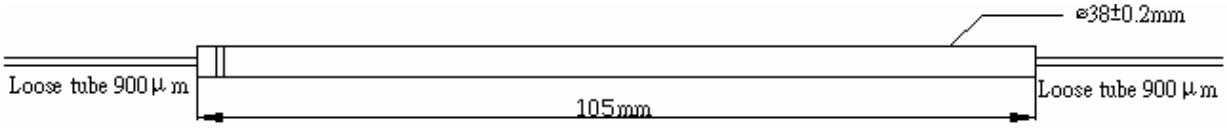
The packaging options available for various couplers with different requirements, such as pigtail type, and input/output port number, are summarized on the next page for you quick reference.

## Physical drawings :

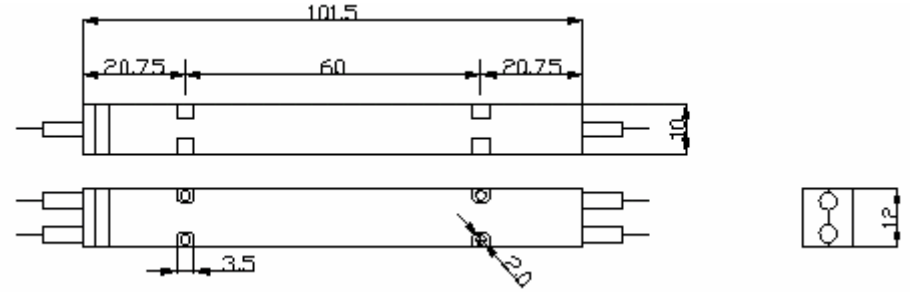
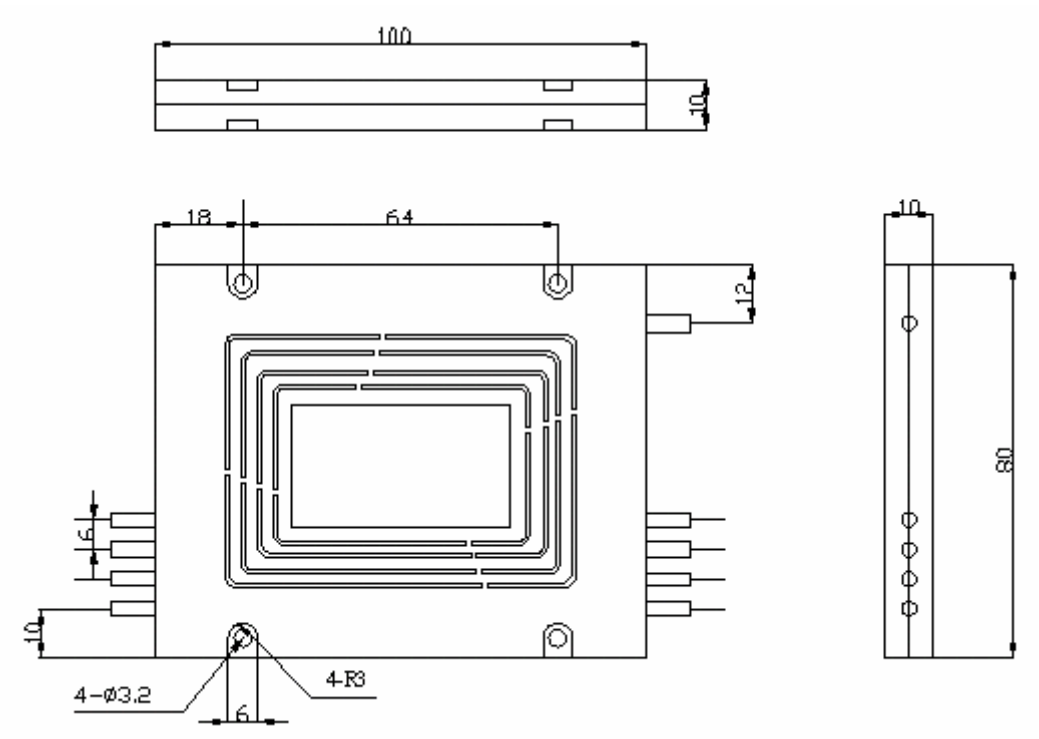
The physical dimensions of various packaging are given below. All the drawings are measured in millimeters.

| | |
|---|---|
| **T1** | The packaging option is for 250um coated fiber pigtailed miniature size coupler with a typical pull strength grater than one lbs. This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |
| **T3** | The packaging option is for 250um coated fiber pigtailed coupler with a typical pull strength grater than one lbs. This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |
| **T4** | The packaging option is for 250um coated fiber pigtailed unitary fusing coupler with a typical pull strength grater than one lbs. This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |
| **T5** | The packaging option is for 250um coated fiber pigtailed unitary fusing coupler with a typical pull strength grater than one lbs. This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |
| **T6** | The packaging option is for 250um coated fiber pigtailed unitary fusing coupler with a typical pull strength grater than one lbs. This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |

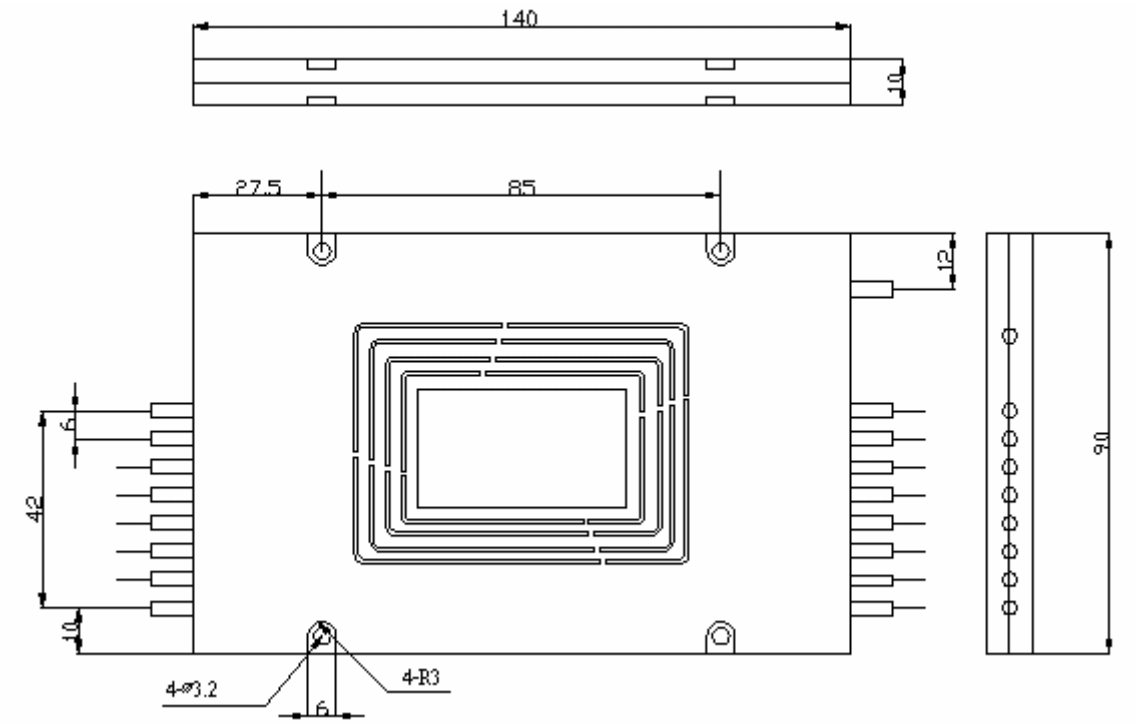
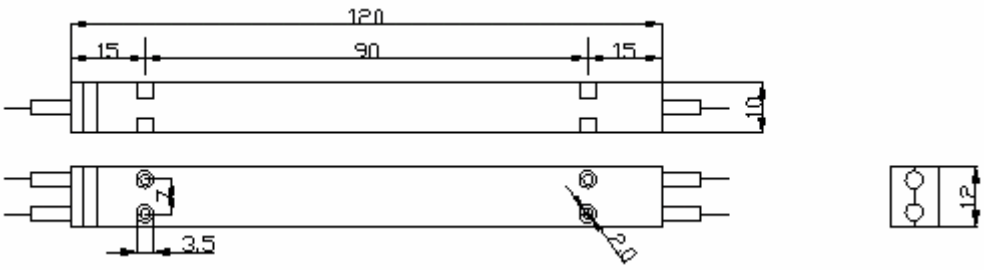
Physical drawings：

| | |
|---|---|
| **TA** | The packaging option comes with 900um loose tube protecting the 250 um coated fiber, and can accommodate any connector type. This robust packaging option is suitable for when the coupler is to be subjected to repeat handing. A typical pull strength is greater than two lbs.<br>  |
| **TB** | The packaging option comes with 900um loose tube protecting the 250 um coated fiber, and can accommodate any connector type. This robust packaging option is suitable for when the coupler is to be subjected to repeat handing. A typical pull strength is greater than two lbs.<br>  |
| **TC** | The packaging option comes with 900um loose tube protecting the 250 um coated fiber, and can accommodate any connector type. This robust packaging option is suitable for when the coupler is to be subjected to repeat handing. A typical pull strength is greater than two lbs.<br>  |
| **TD** | The packaging option comes with 900um loose tube protecting the 250 um coated fiber, and can accommodate any connector type. This robust packaging option is suitable for when the coupler is to be subjected to repeat handing. A typical pull strength is greater than two lbs.<br>  |
| **TE** | The packaging option is for standard 250 un coated fiber coupler with a typical pull strength grater than one.<br>This packaging option is recommended for minimal space, and/or if the coupler is to be installed in a module, instrument, or cabinet. For couplers with this packaging option, splicing can be done easily. Connectorization is not recommended for this type of option.<br>  |
| **TF** | The packaging option comes with 900um loose tube protecting the 250 um coated fiber, and can accommodate any connector type. This robust packaging option is suitable for when the coupler is to be subjected to repeat handing. A typical pull strength is greater than two lbs.<br>  |

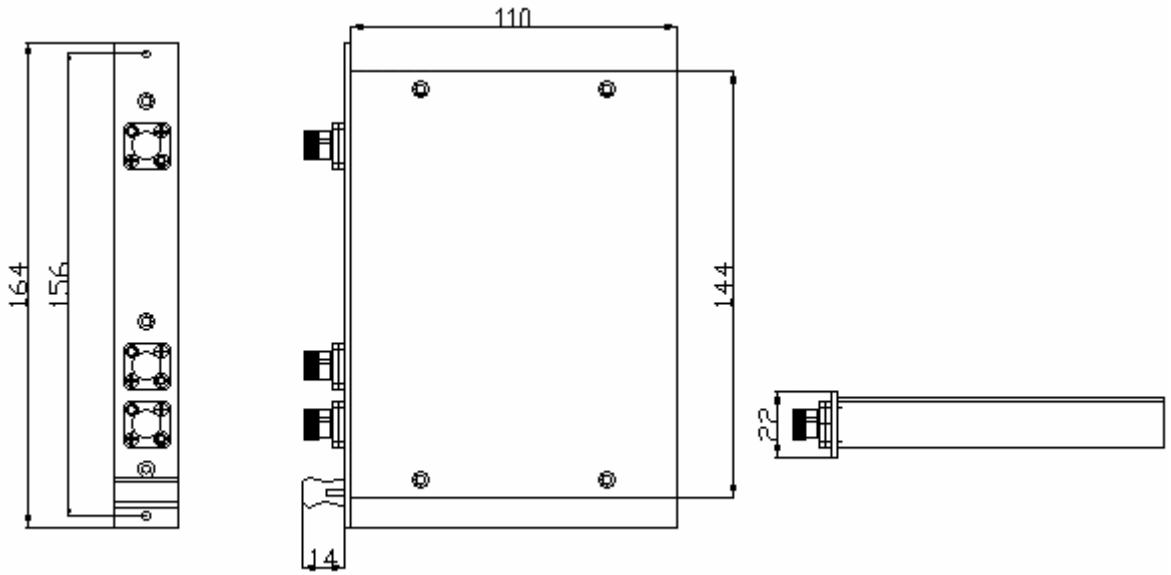
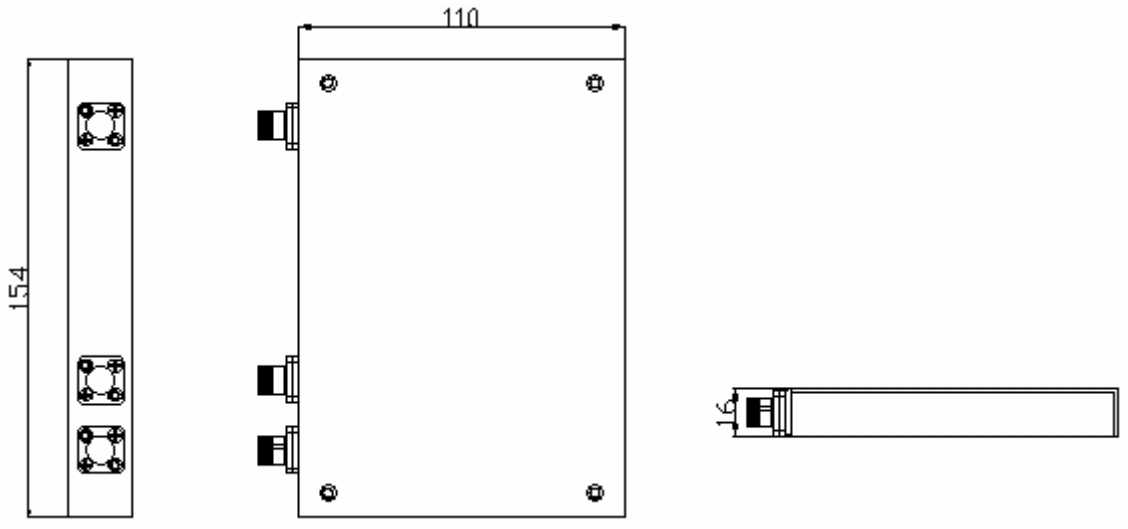
Physical drawings：

| | |
|---|---|
| **A1** | The packaging option comes with 3.0mm PVC loose tube with Kevlar™ protecting the 250 um coated fiber, and can accommodate any connector type. Strain relief is integrated into the outer packaging. This robust packaging option is suitable when the coupler is to be subjected to repeated or rugged handling.<br>  <br> |
| **A2** | The packaging option comes with 3.0mm PVC loose tube with Kevlar™ protecting the 250 um coated fiber, and can accommodate any connector type. Strain relief is integrated into the outer packaging. This robust packaging option is suitable when the coupler is to be subjected to repeated or rugged handling.<br>  <br> |

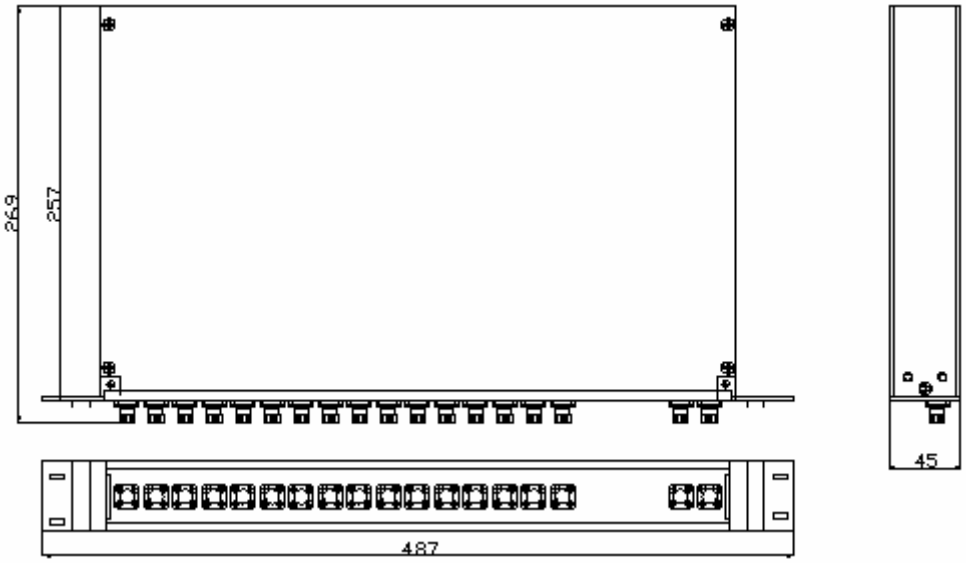
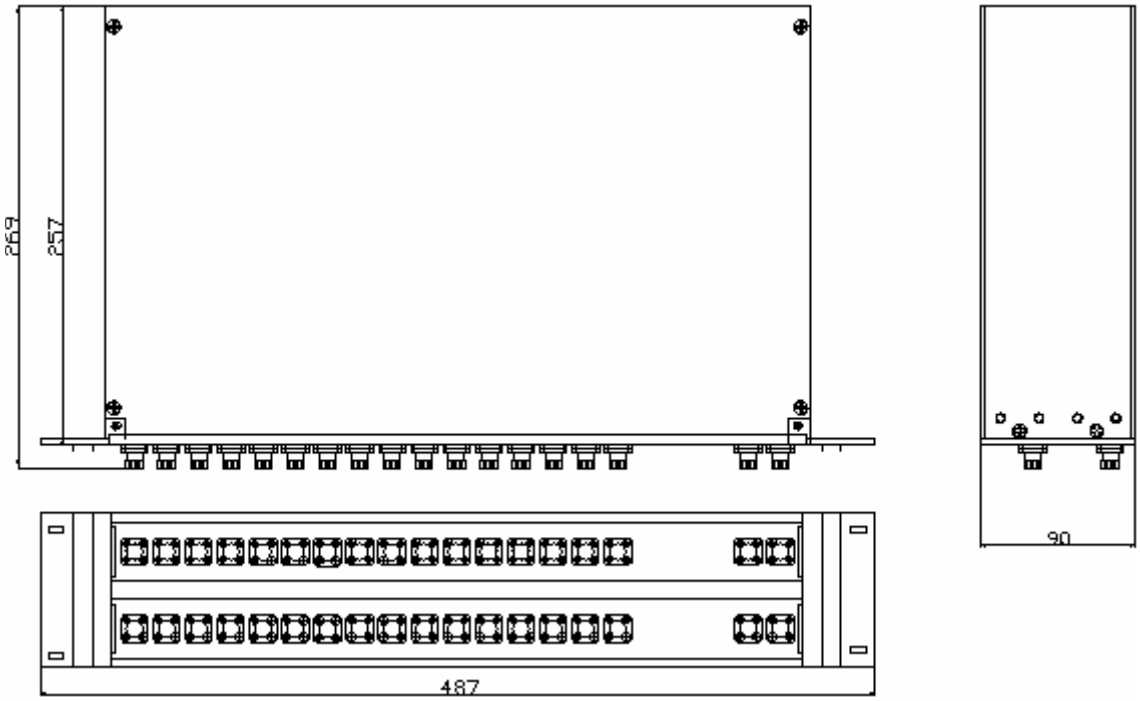
Physical drawings：

| | |
|---|---|
| **A3** | The packaging option comes with 3.0mm PVC loose tube with Kevlar™ protecting the 250 um coated fiber, and can accommodate any connector type. Strain relief is integrated into the outer packaging. This robust packaging option is suitable when the coupler is to be subjected to repeated or rugged handling.<br>  <br> |
| **A4** | The packaging option comes with 3.0mm PVC loose tube with Kevlar™ protecting the 250 um coated fiber, and can accommodate any connector type. Strain relief is integrated into the outer packaging. This robust packaging option is suitable when the coupler is to be subjected to repeated or rugged handling.<br>  <br> |

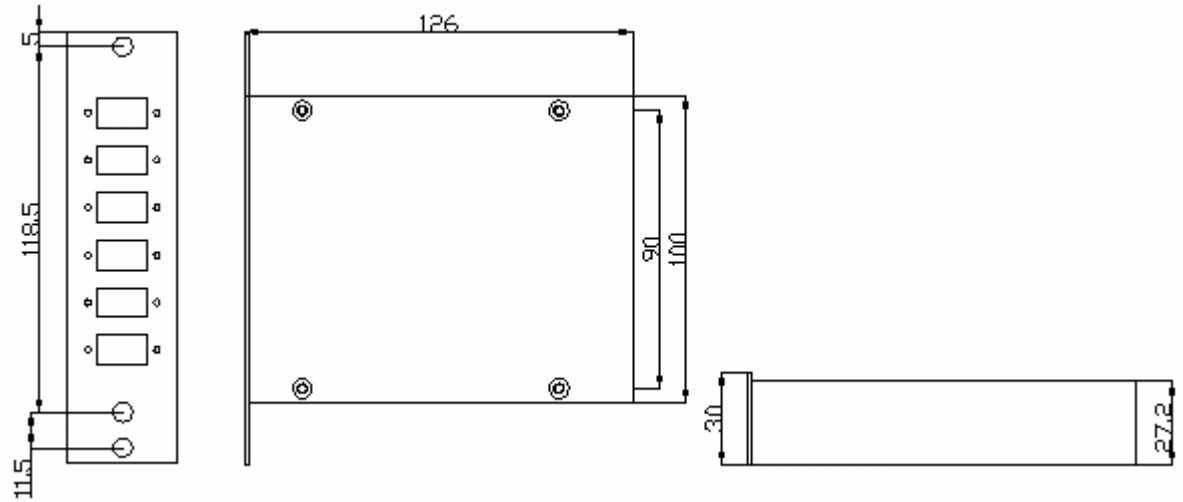
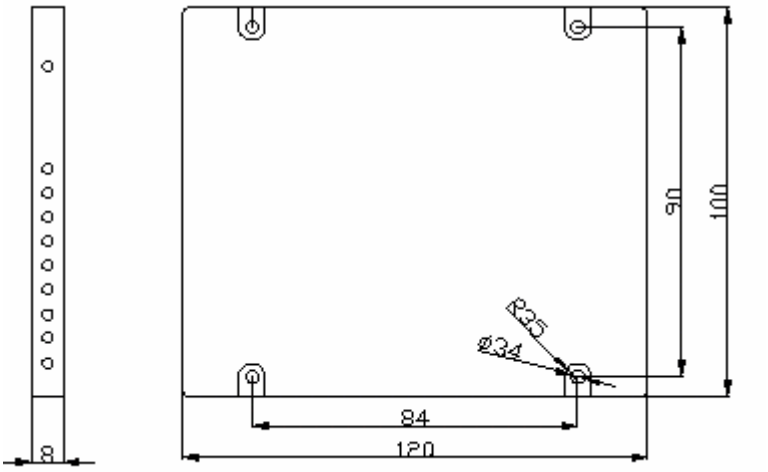
## Physical drawings :

| | |
|---|---|
| **MA** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |
| **MB** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |

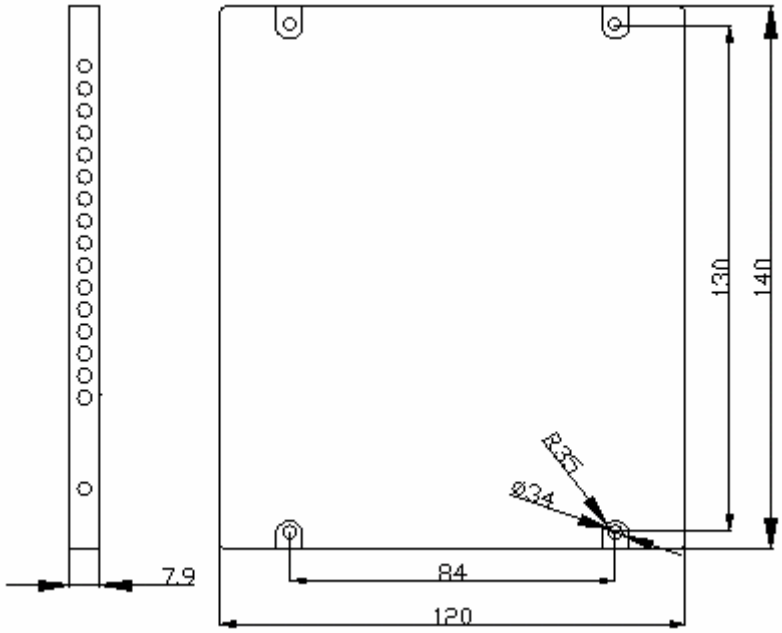
Physical drawings :

| | |
|---|---|
| **M1** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |
| **M2** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |

Physical drawings :

| | |
|---|---|
| **M3** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |
| **M4** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.<br>  |

Physical drawings :

| | |
|---|---|
| **M5** | All the LFO's metal packaging options accommodate a variety of coupler configurations. Each packaging is designated a series number for easy traceability. Input/output ports are marked on the front panel for easy identification. Pigtail options can be either coated fiber, loose tube, PVC 3.0 mm, or bulkhead adapter type. All modules are suitable for table top or rack mounting applications.   |