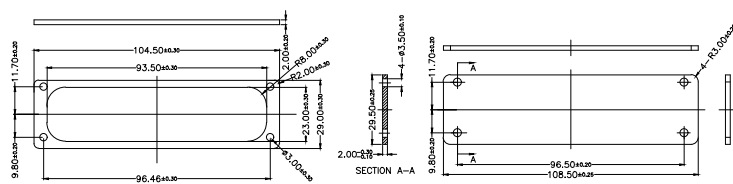
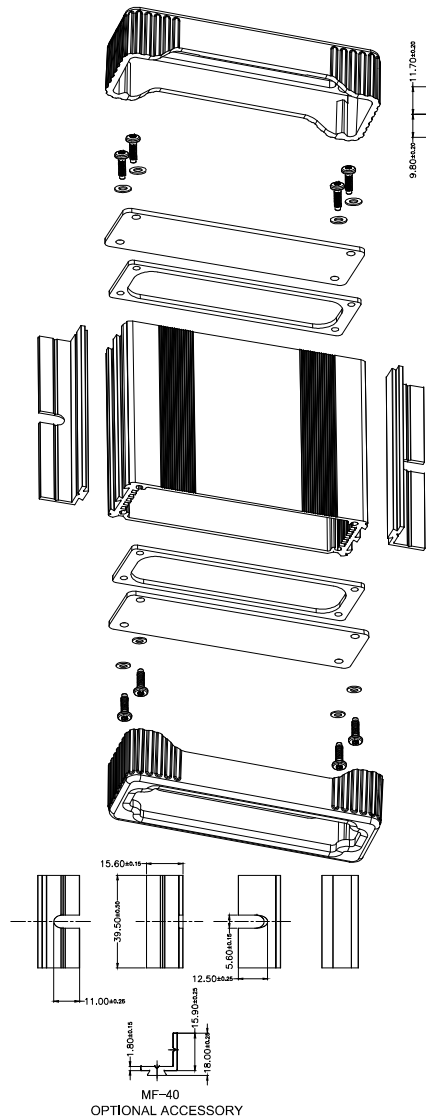




14092 W. Lambs Lane  
Libertyville, Il 60048

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END PLATE

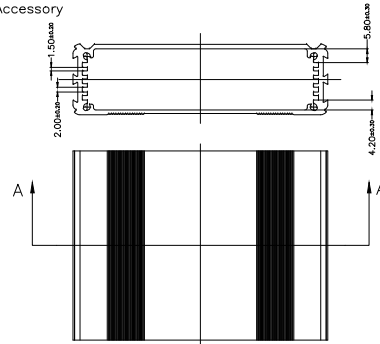
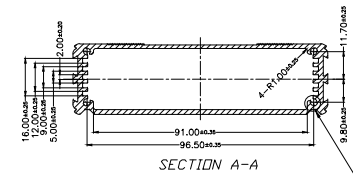


Fig. 1

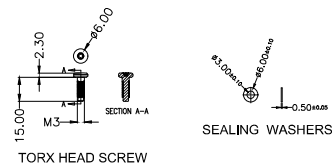
Technical drawing of Section A-A of a rectangular duct. The drawing shows a cross-section of a duct with a central rectangular opening. The outer dimensions are 108.50 mm by 108.50 mm. The inner dimensions are 104.50 mm by 100.60 mm. The wall thickness is 2.00 mm. The duct is shown with a 90-degree bend. The section is labeled 'SECTION A-A'.

SECTION A-A



SECTION A-A

MF-80  
OPTIONAL ACCESSORY



TORX HEAD SCREW

## SEALING WASHERS

| Part # | Color |
|--------|-------|
| EC-2BK | Black |
| EC-2BL | Blue  |
| EC-2GN | Green |
| EC-2RD | Red   |
| EC-2GY | Gray  |

COLOR LEGEND

| Part #    | Anodized Color |
|-----------|----------------|
| B2-120 BK | Black          |
| B2-120 BL | Blue           |
| B2-120 GD | Gold           |
| B2-120 GR | Green          |
| B2-120 RD | Red            |
| B2-120 SI | Silver         |

| 40 mm Mounting Flange Part # | Color  |
|------------------------------|--------|
| MF40-BK                      | Black  |
| MF40-BL                      | Blue   |
| MF40-GD                      | Gold   |
| MF40-GR                      | Green  |
| MF40-RD                      | Red    |
| MF40-SI                      | Silver |

COLOR LEGEND

| Part #    | Anodized Color |
|-----------|----------------|
| B2-120 BK | Black          |
| B2-120 BL | Blue           |
| B2-120 GD | Gold           |
| B2-120 GR | Green          |
| B2-120 RD | Red            |
| B2-120 SI | Silver         |

| 40 mm Mounting Flange Part # | Color  |
|------------------------------|--------|
| MF40-BK                      | Black  |
| MF40-BL                      | Blue   |
| MF40-GD                      | Gold   |
| MF40-GR                      | Green  |
| MF40-RD                      | Red    |
| MF40-SI                      | Silver |

COLOR LEGEND

| Part #    | Anodized Color |
|-----------|----------------|
| B2-120 BK | Black          |
| B2-120 BL | Blue           |
| B2-120 GD | Gold           |
| B2-120 GR | Green          |
| B2-120 RD | Red            |
| B2-120 SI | Silver         |

| Sealing Kit - Optional Accessory |                                                      |
|----------------------------------|------------------------------------------------------|
| Part #                           | Description                                          |
| SK-2                             | NEM 4/IP65 Sealing kit for ALL B-2 Series Enclosures |

|  |                  |
|--|------------------|
|  | Revision:<br>6.1 |
|--|------------------|

|  |        |
|--|--------|
|  | Model: |
|--|--------|

|           |           |
|-----------|-----------|
| Dwg. No.: | Part No.: |
|-----------|-----------|

|    |        |                |
|----|--------|----------------|
| NG |        |                |
|    | Color: | Drn.      Date |

|           |     |                |
|-----------|-----|----------------|
| h mm      |     | Rudy 5/14/2025 |
| pecified. | 0+y | Chk Date       |

|        |          |         |           |         |
|--------|----------|---------|-----------|---------|
| Q. No. | Q. Title | Q. Type | Q. Status | Q. Date |
| 1      | 1.1      | 1.1     | 1.1       | 1.1     |

|  |       |      |      |
|--|-------|------|------|
|  | Sheet | App. | Date |
|  | of    |      |      |

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|       |                       |
|-------|-----------------------|
| Title | B2-120 MASTER DRAWING |
|-------|-----------------------|

|                       |                             |
|-----------------------|-----------------------------|
| Material:             | TOLERANCE                   |
| Aluminum 6063-T6(HE9) | all dimension in mm         |
| Finish:               | unless otherwise specified. |

|                                                                                            |        |                 |
|--------------------------------------------------------------------------------------------|--------|-----------------|
| Anodized BS 1615                                                                           | 1-5    | $\pm 0.10$      |
| Proj  | 5-50   | $\pm 0.30$      |
|                                                                                            | 50-200 | $\pm 0.50$      |
|                                                                                            | ANGLE  | $\pm 0.5^\circ$ |

|           |           |
|-----------|-----------|
| Dwg. No.: | Part No.: |
|-----------|-----------|

|        |                             |
|--------|-----------------------------|
| Color: | Drn. Date<br>Rudy 5/14/2025 |
|--------|-----------------------------|

|         |      |      |
|---------|------|------|
| d. Qty: | Chk. | Date |
|         |      |      |

|  |             |      |      |
|--|-------------|------|------|
|  | Sheet<br>of | App. | Date |
|--|-------------|------|------|