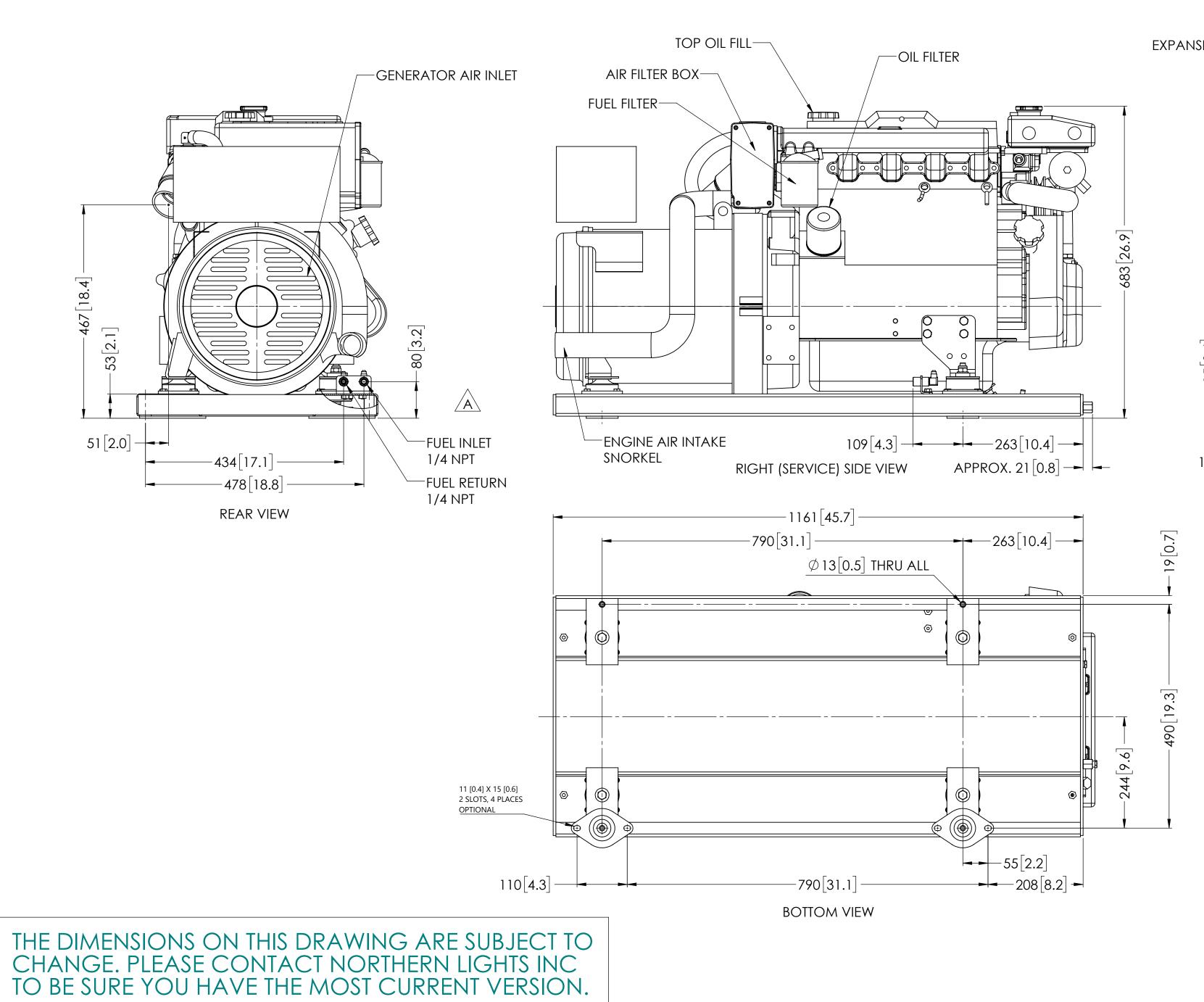


5

6





6

5

4

7

7

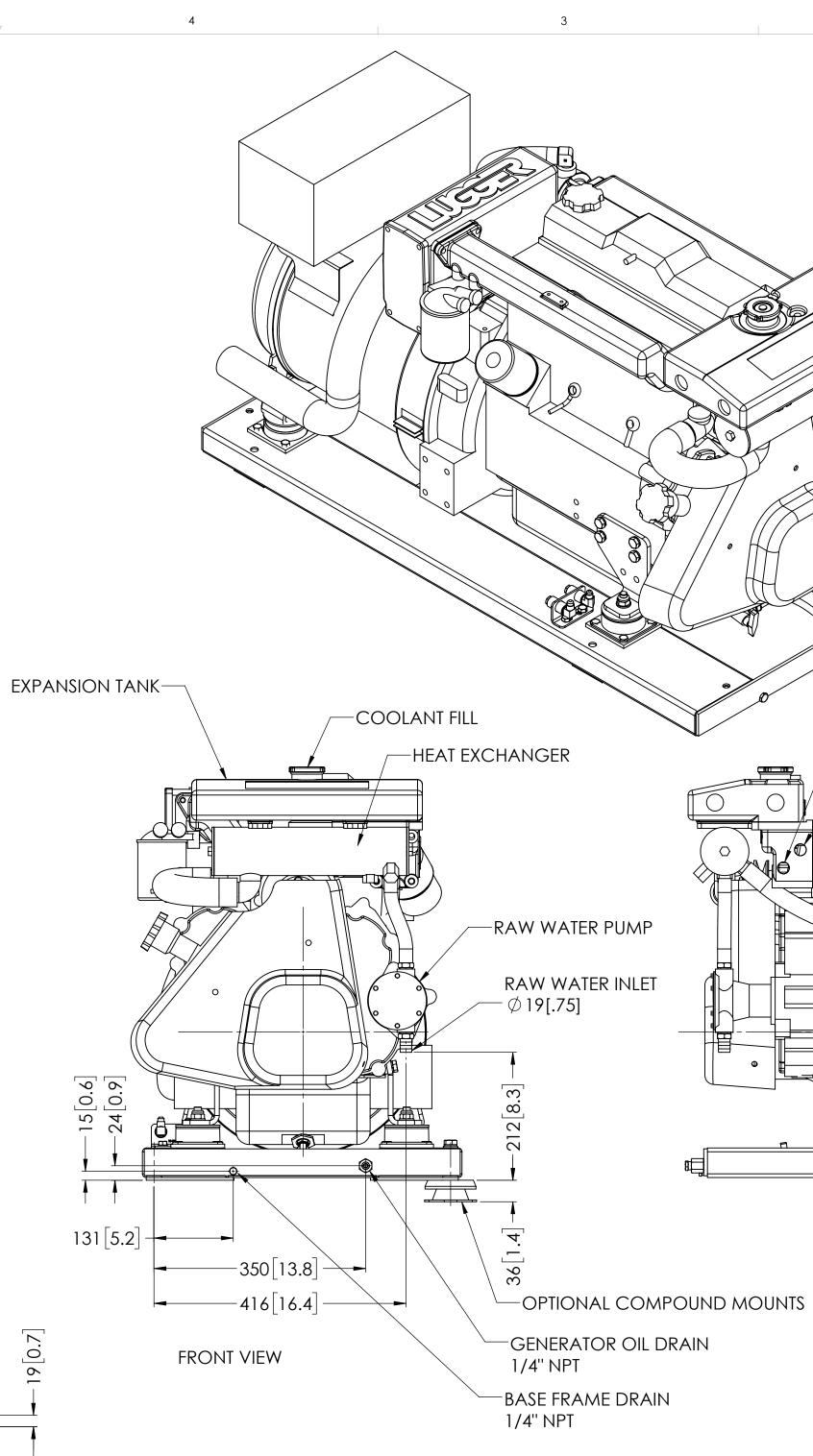
8

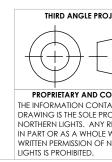
D

С

8







3

|  | Г  |           |                  |          |  |                |           |                                  |        |                         |        |
|--|--|-----------|------------------|----------|--|----------------|-----------|----------------------------------|--------|-------------------------|--------|
|  |  | A         | UPDATE FUEL CONN |          |  | NS TO NPT, EC  | N# 7830   | 2/15/2022                        | M      | K I                     | мG     |
|  |  | REV.      |                  |          |  | SCRIPTION DATE |           | В                                | Y CHI  | ECKED                   |        |
|  |  | ·         |                  |          |  |                | REVISIONS |                                  |        |                         |        |
|  | UNLESS OTHERWISE SPECIFIED   | _         | NAME             | DATE     | ſ  | NORTH          | ERN L     | IGHTS                            |        | h AVE. N.W.<br>WA 98107 |        |
|  | DIMENSIONS ARE IN MILLIMETERS<br>TOLERANCES:<br>ANGULAR:<br>MACH±0.5° BEND±1.0°<br>.X±0.5<br>.XX±0.3 | DRAWN     | GT               | 8/27/18  |  |                |           |                                  |        | com                     |        |
|  |  | CHECKED   | XXX              | XX/XX/XX |  |                |           |                                  | www.nc | Jinem-lights            | .com   |
| 7  |  | ENG APPR. |                  |          | INSTALLATION DIMENSIONS<br>M864W3 GEM SERIES |                |           |                                  |        |                         |        |
|  |  | MFG APPR. |                  |          |  |                |           |                                  |        |                         |        |
|  | INTERPRET GEOMETRIC<br>TOLERANCING PER: ASME Y14.5M  | Q.A.      |                  |          |  |                |           |                                  |        |                         |        |
| ITIAL<br>I THIS                          | MATERIAL   | COMMENTS: | ):<br>           |          | SIZE   | PART NO.       |           |                                  | G. NO. | -10/                    | REV    |
| RTY OF<br>CODUCTION<br>IOUT THE<br>THERN | FINISH   | _         |                  |          | D  | SEE            | TABL      |                                  | D-3    | 5126                    | A      |
|  | DO NOT SCALE   |           |                  |          | SCAL   | E: 1:10        | WI        | WEIGHT: 968 LBS [439 KG] SHEET 1 |        |                         | 1 OF 2 |

-WATER HEATER RETURN PORT 3/8" NPT -WATER HEATER SUPPLY PORT 3/8" NPT  $\circ \circ$  $\mathbf{\hat{O}}$ LEFT SIDE VIEW

2

|                             |      | •       |               |        |  |  |  |  |
|-----------------------------|------|---------|---------------|--------|--|--|--|--|
| GENERATOR APPLICATION TABLE |      |         |               |        |  |  |  |  |
| M864W3                      | 25kW | 1800RPM | <b>3PHASE</b> | 60 HZ. |  |  |  |  |
| M864W3                      | 25kW | 1800RPM | 1PHASE        | 60 HZ. |  |  |  |  |
| M864W3                      | 20kW | 1500RPM | <b>3PHASE</b> | 50 HZ. |  |  |  |  |
| M864W3                      | 20kW | 1500RPM | 1PHASE        | 50 HZ. |  |  |  |  |
|                             |      |         |               |        |  |  |  |  |

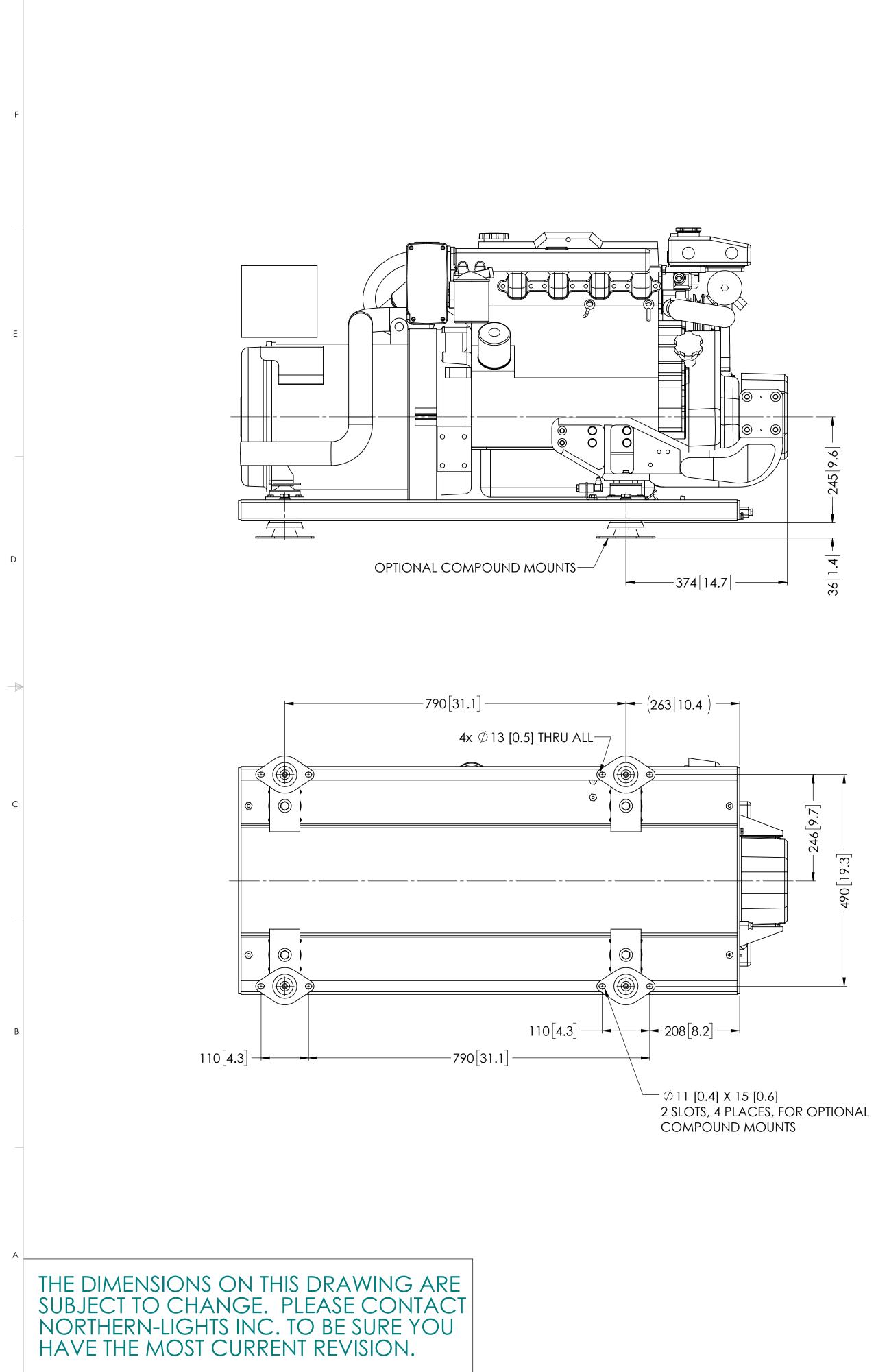
1

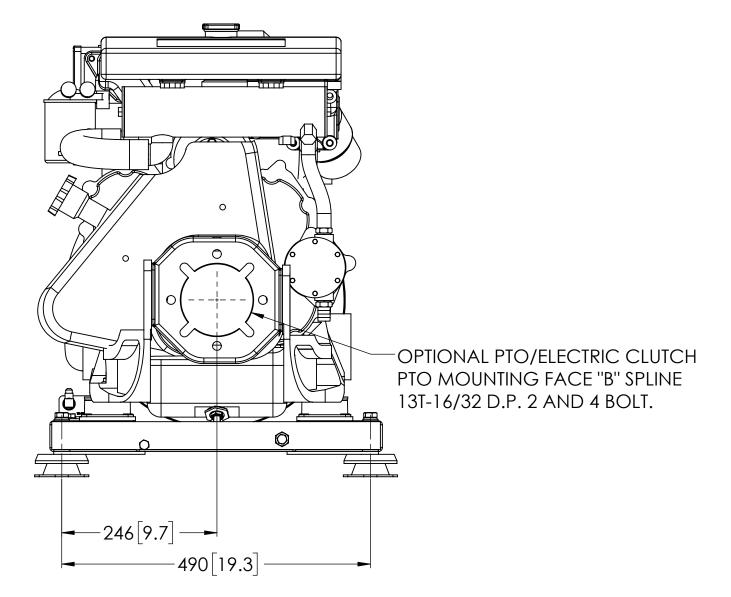
A

D-51

Δ

В





С

AR

D-5126

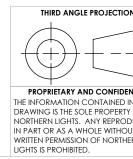
Δ

В

₩ 4

36[1.4]

490 [19.3] -



|                            | UNLESS OTHERWISE SPECIFIED:    |           | NAME | DATE      | NORTHE   | ERN LIGHT | S 4420 14th<br>Seattle, V | n AVE. N.W.<br>WA 98107 |     |  |
|----------------------------|--------------------------------|-----------|------|-----------|--|-----------|---------------------------|-------------------------|-----|--|
|                            | DIMENSIONS ARE IN MILLIMETERS  | DRAWN     | LTP  | 2/26/2020 |  | 7/        | (206) 789                 | -3880                   |     |  |
| N .                        | TOLERANCES:<br>ANGULAR:        | CHECKED   |      |           |  |           | www.nc                    | www.northern-lights.com |     |  |
| -                          | MACH±0.5° BEND±1.0°<br>.X ±0.5 | ENG APPR. |      |           | TITLE:   |           |                           |                         |     |  |
|                            | .XX ± 0.3                      | MFG APPR. |      |           | INSTALLATION DIMENSIONS<br>M864W3 GEM SERIES - OPTIONAL FEATURES |           |                           |                         |     |  |
|                            | TOLERANCING PER: ASME Y14 5M   | Q.A.      |      |           |  |           |                           |                         |     |  |
| $\sim$                     |                                | COMMENTS: |      |           |  |           |                           |                         |     |  |
| NTIAL<br>N THIS            | MATERIAL                       |           |      |           | SIZE PART NO.  |           | DWG. NO.                  | -10/                    | REV |  |
| Y OF<br>DUCTION<br>DUT THE | FINISH                         |           |      |           | D  |           | D-5                       | D-5126                  |     |  |
| ERN                        | DO NOT SCALE                   |           |      |           | SCALE: 1:10 WEIGHT:  |           |                           | SHEET 2 OF 2            |     |  |
| Δ                          | 2                              |           |      |           |  |           | 1                         |                         |     |  |