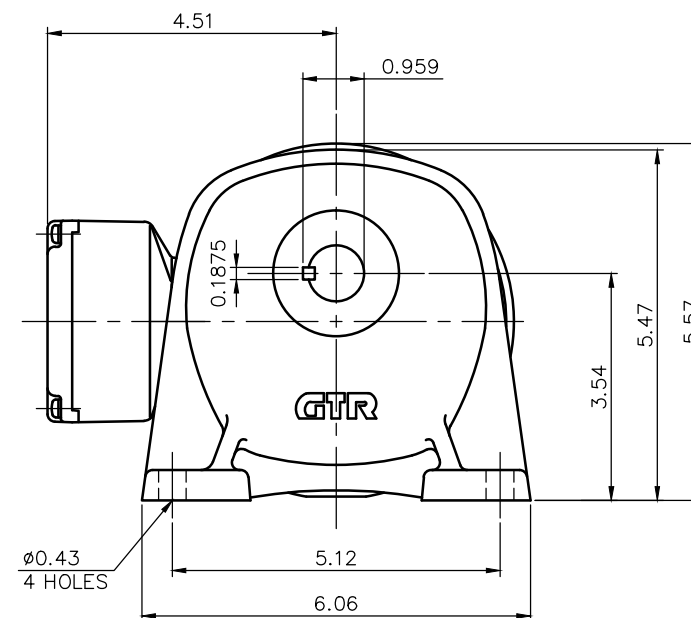
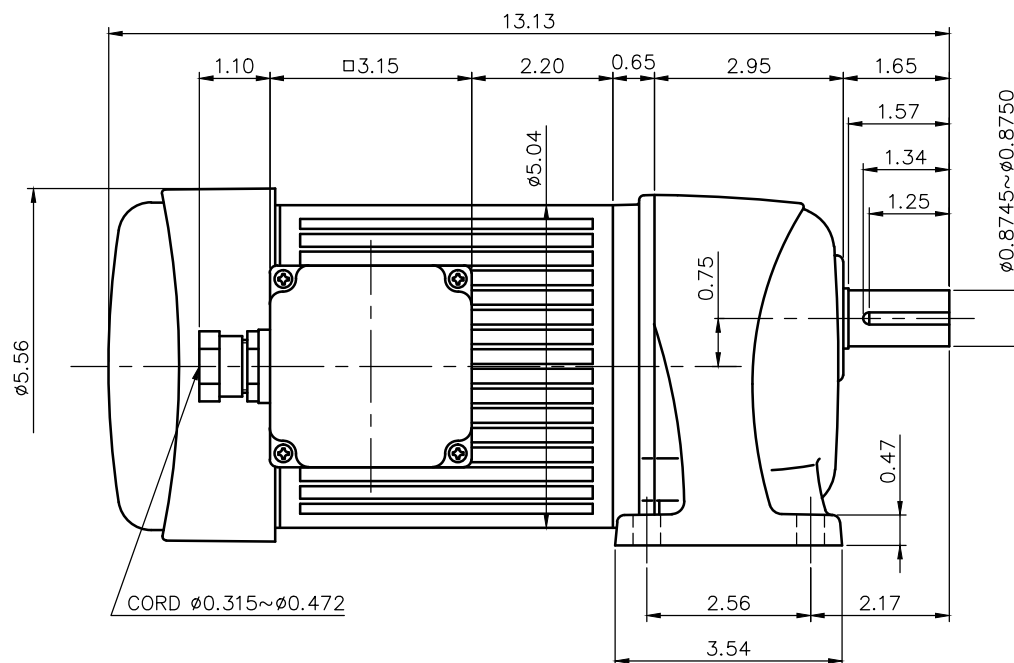




NOTE: THE ATTACHED RECTIFIER IS USED FOR  
DC POWER SUPPLY TO THE BRAKE COIL.

#### BRAKE SPECIFICATION

|                   |               |
|-------------------|---------------|
| TYPE              | BS3-04-180    |
| BRAKE TYPE        | SPRING CLOSE  |
| INPUT VOLTAGE     | DC 207V       |
| POWER CONSUMPTION | 22 W (at 75℃) |
| BRAKE TORQUE      | 27.8 in-lbs   |

#### MOTOR SPECIFICATION

|                      |                             |
|----------------------|-----------------------------|
| TYPE                 | 3-PHASE INDUCTION MOTOR     |
| FORM                 | TOTALLY ENCLOSED FAN COOLED |
| OUT PUT              | 1/2 HP                      |
| VOLTAGE              | 208/230/460/400 V           |
| FREQ.                | 60/60/60/50 Hz              |
| POLES                | 4                           |
| ROTATIONAL FREQUENCY | 1800/1800/1800/1500 rpm     |
| RATING               | S1 CONT.                    |
| INS.CLASS            | F                           |

#### REDUCER SPECIFICATION

|             |                    |
|-------------|--------------------|
| TYPE        | GTR                |
| FORM        | 22                 |
| RATIO       | 1/5 1/10 1/15 1/20 |
| LUBRICATION | GREASE             |

NOTE: THE BRAKE LEADS ARE PULLED INTO  
THE TERMINAL BOX.  
NOTE: THIS MOTOR IS AFFIXED WITH CE MARKING.  
NOTE: THE GROUND LEAD SHOULD BE LONGER THAN  
THE SUPPLY LEAD FOR THE MOTOR.  
NOTE: THIS MOTOR IS UL CERTIFIED MODEL.(UL1004-1)  
NOTE: UL-LISTED MODEL NAME: MF4AEB4

|             |          |                                          |                                                                                       |                    |            |
|-------------|----------|------------------------------------------|---------------------------------------------------------------------------------------|--------------------|------------|
| TITLE       |          | G3L22N5~25—MF4AEB4<br>DIMENSION OF MODEL |                                                                                       |                    |            |
| DRAWING NO. |          | G3L22N—MF4AEB4                           |                                                                                       |                    |            |
| USER        |          |                                          |                                                                                       |                    |            |
| NOTICE      |          |                                          |                                                                                       |                    |            |
| APPROVE     | Y.Ikeda  | SCALE<br><br>1/3                         |  | UNIT               | DATE       |
| CHECK       | M.Iijima |                                          |                                                                                       | in                 | 2015.07.15 |
| DESIGN      | Y.Miura  |                                          |                                                                                       | NISSEI CORPORATION |            |