



TAP 1/2" - 13 UNC  
1.5" DEEP  
CLASS 3 R.H.

.252<sup>+0.000</sup><sub>-0.002</sub>

1.112<sup>+0.000</sup><sub>-0.005</sub>

.312  
.250  
.645  
.605

1.3750  
1.3745  
2.53

1.2495  
1.2490

7.00<sup>+0.00</sup><sub>-.000</sub>

3.020  
2.980

9.50  
11.00  
12.8

Ø 15.4  
Ø 14.00  
12.500  
Ø 12.495

14.2

9.36  
5.1

2.4  
14.8

8x0.53 HOLES

8.1

10.8  
5.50  
2.5  
5.50

12.9

1.50" CONDUIT

4 x 5/8"-11 UNC

UNITS: INCHES

ROTATION FROM NDE

CCW
  CW

- NOTES:
1. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
  2. STANDARD PRODUCT USES BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE.
  3. KEY DIMENSIONS EQUAL 0.250"x 0.250"x 2.53" (MOTOR SUPPLIED WITH KEY)

TOSHIBA RESERVES THE RIGHT TO MAKE CHANGES OF TECHNICAL IMPROVEMENT AND THE DATA MAY CHANGE WITHOUT NOTICE  PRELIMINARY

DO NOT USE FOR CONSTRUCTION, INSTALLATION, OR APPLICATION PURPOSES UNLESS THE DRAWING IS MARKED AS CERTIFIED  CERTIFIED

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SEVERE DUTY  
**EQP Global SD**

TOTALLY ENCLOSED FAN COOLED  
HORIZONTAL FOOT MOUNTED  
3 PHASE INDUCTION MOTOR  
284JM/286JM F1 ASSEMBLY

DRAWING #: MDSL108-05  
REV. DATE: 05/10/18 REV. #: 3 PER.: M. O'DOWD  
REV. DESCRIP.: UPDATED TITLE BLOCK, NOTES, &  
DIMENSIONS