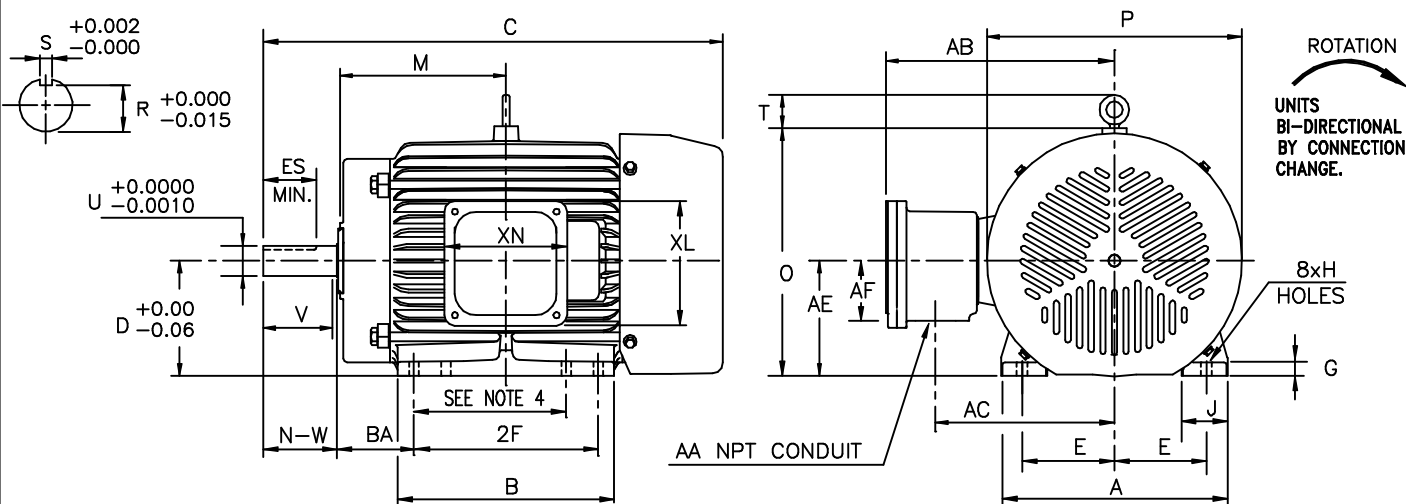


INDEX	MDSL0042-04
REV. LEVEL	1
SHEET	1 OF 1

TOSHIBA/HOUSTON EXPLOSION PROOF
HORIZONTAL FOOT-MOUNTED
F-2 ASSEMBLY

HAZARDOUS LOCATION Fr. 254T-256T
CLASS I GROUP D
CLASS II GROUP E, F, AND G



UNITS: INCHES

FRAME SIZE	MOUNTING				CONDUIT BOX						
	E	2F	H	BA	AA	AB	AC	AE	AF	XL	XN
254T	5.00	8.25	0.53	4.25	1.25	12.4	9.7	6.25	3.3	6.7	6.7
256T	5.00	10.00	0.53	4.25	1.25	12.4	9.7	6.25	3.3	6.7	6.7

FRAME SIZE	MOTOR DIMENSIONS									
	A	B	C	D	G	J	M	O	P	T
254T/256T	12.3	11.7	24.9	6.25	0.75	2.6	9.02	13.4	13.6	1.8

FRAME SIZE	SHAFT EXTENSION			KEY SEAT			BEARINGS			MAXIMUM WEIGHT
	N-W	V	U	R	S	ES	LS 4-6P	LS 2P	OS	
254T/256T	4.00	3.97	1.625	1.416	0.375	2.91	6310UU	6309UU	6309UU	352 lbs.

NOTES:

- DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT.
- CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS AND MAY BE MOUNTED ON OPPOSITE SIDE ON SPECIAL ORDER.
- KEY DIMENSIONS EQUAL S x S x 2.88 (MOTOR SUPPLIED WITH KEY)
- DIMENSIONS FOR 254T MOUNTING EQUAL (2F) LOCATED IN 254T SIDE VIEW.
- MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME.

ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE.
FOR CONSTRUCTION USE ONLY CERTIFIED DATA.

CERTIFIED DATA

CUSTOMER: _____ P.O. NO.: _____ TAG NO.: _____
MOTOR MODEL NO.: _____ TOSHIBA FILE NO.: _____
HP: _____ RPM (SYN.): _____ VOLTAGE: _____ Hz: _____
FRAME SIZE: _____ LOG NO.: _____ LOG REV. LEVEL: _____
REMARKS: _____

PER: _____ ISSUE DATE: _____ SUPERSEDES: _____

SL004204