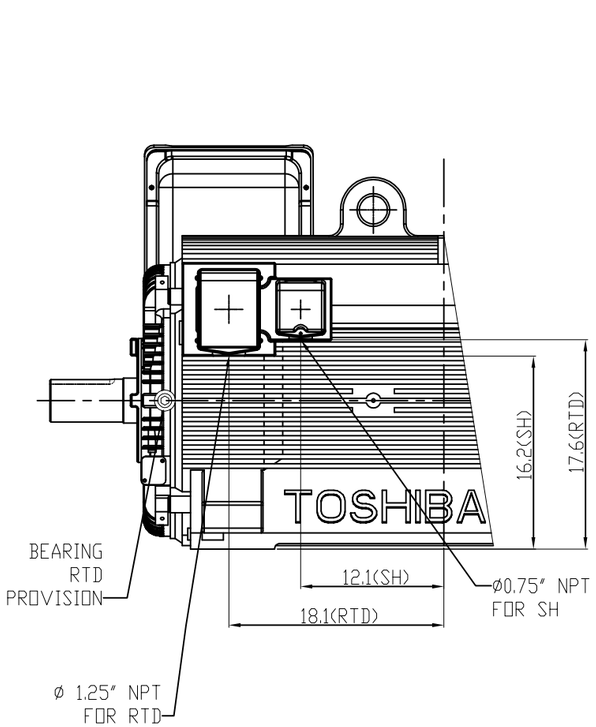

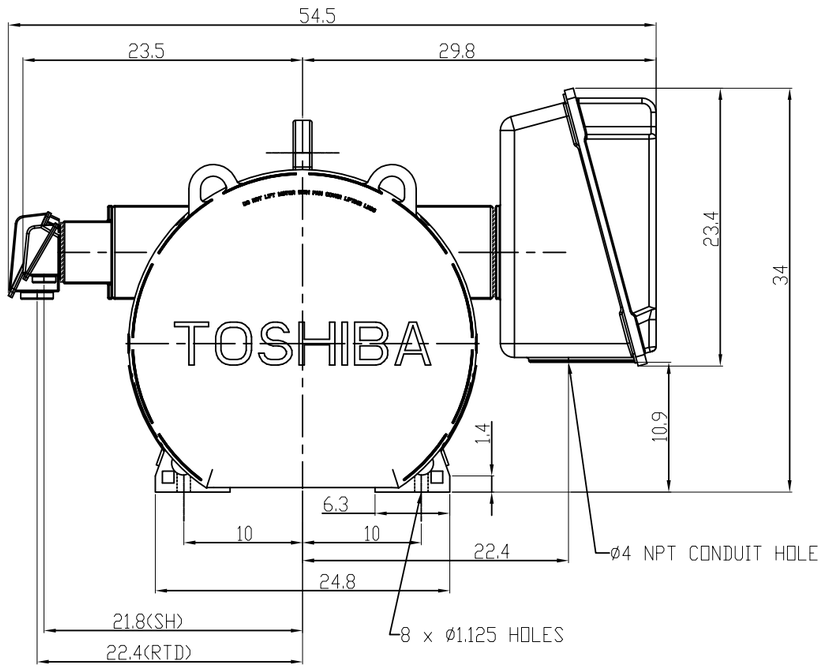

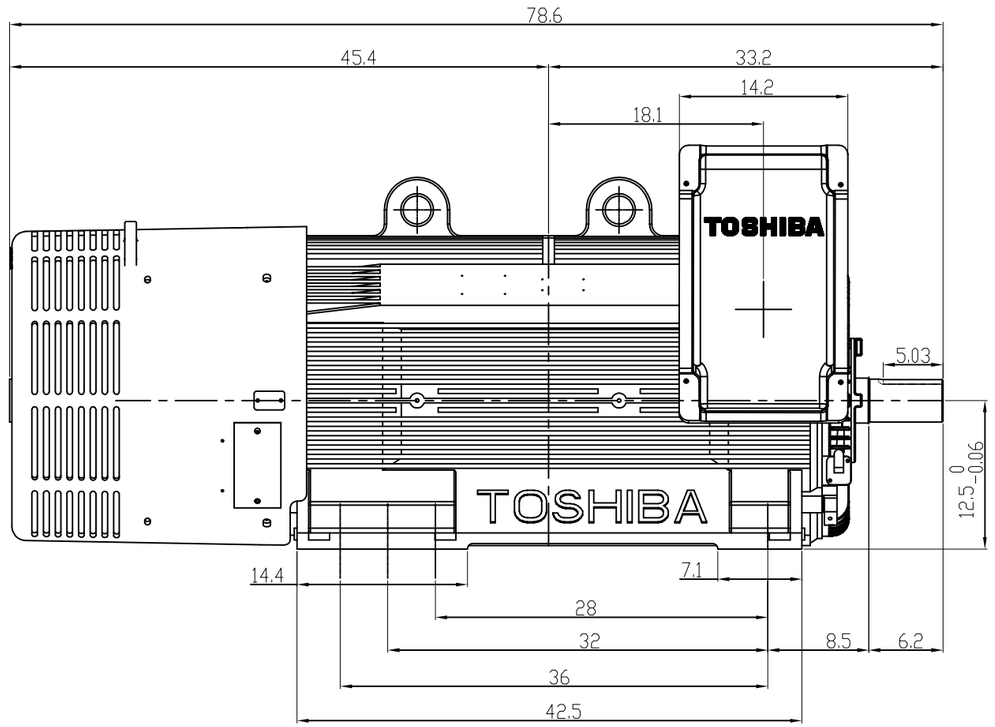

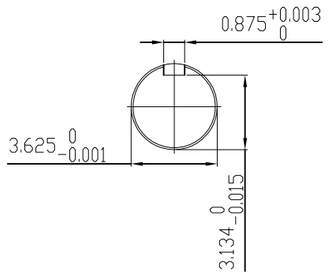

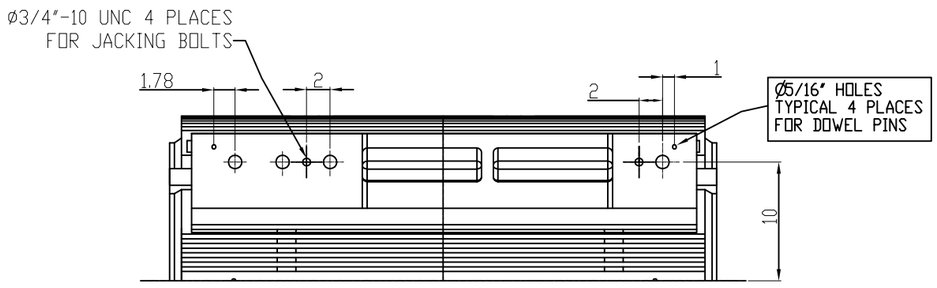

UNITS:INCHES

TECHNICAL INFORMATION

1. BEARING LUBRICATION — DE: MOBIL POLYREX EM; ODE: MOBIL POLYREX EM
2. BEARING TYPE — DE: 6320C3; ODE: 6320C3 INSULATED
3. WINDING TEMP. DETECTORS
   NUMBER AND TYPE: 6xRTD(Pt0°C–100ohm)
   LOCATION: IN STATOR SLOT
4. BEARING TEMP. DETECTORS
   NUMBER AND TYPE: _____
5. SPACE HEATER 1 PHASE
   VOLTS: 120 WATTS: 240
6. ROTATION: CCW VIEWED FROM NON DRIVE END
   THIS MOTOR IS BI DIRECTIONAL
7. MOTOR PAINT COLOR: GRAY
8. APPROX. WEIGHT: 5000 Lbs
9. ACCESORIES:

DRAWING LIST

MAIN TERMINAL BOX
130–7622–55

AUX TERMINAL BOX FOR	
SPACE HEATER	130–7520–50
R.T.D.	130–7522–51
THERMISTOR	N/A
PRODUCTION #	N/A

NO.	REVISION	BY	DATE
2	GRS FROM SRI, ADD DOWELS JACKING TO INLINE	RWS	1/6/14
1	CHG FAB. FC FOR C.I. FC	JMP	9/24/08
0	FIRST ISSUE	BCS	4/24/07

MOTOR OUTLINE FOR THREE PHASE INDUCTION MOTOR

CUSTOMER NAME				P.O. NO.	MOTOR TAG NO.

OUTPUT	POLE	VOLTAGE	FREQUENCY	FULL LOAD SPEED	TOSHIBA MODEL NO.	
HP		V	Hz	(min^{-1})		
TYPE	**FORM**	**INS. CLASS**	**RATING**	**FRAME**	**S.F.**	**ENCLOSURE**
		F	CONT.	5011US		TEFC

TOSHIBA INTERNATIONAL CORPORATION
HOUSTON, TEXAS U.S.A.

3rd ANGLE PROJ.	PREPARED BY:	DATE:	CHECKED BY:	DATE:	DRAWING NO.:	REV.
	B SIDLE	4/24/07	S Johnson	4/26/07	MDSL0071–15	2