

DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION

1800 RPM MAX

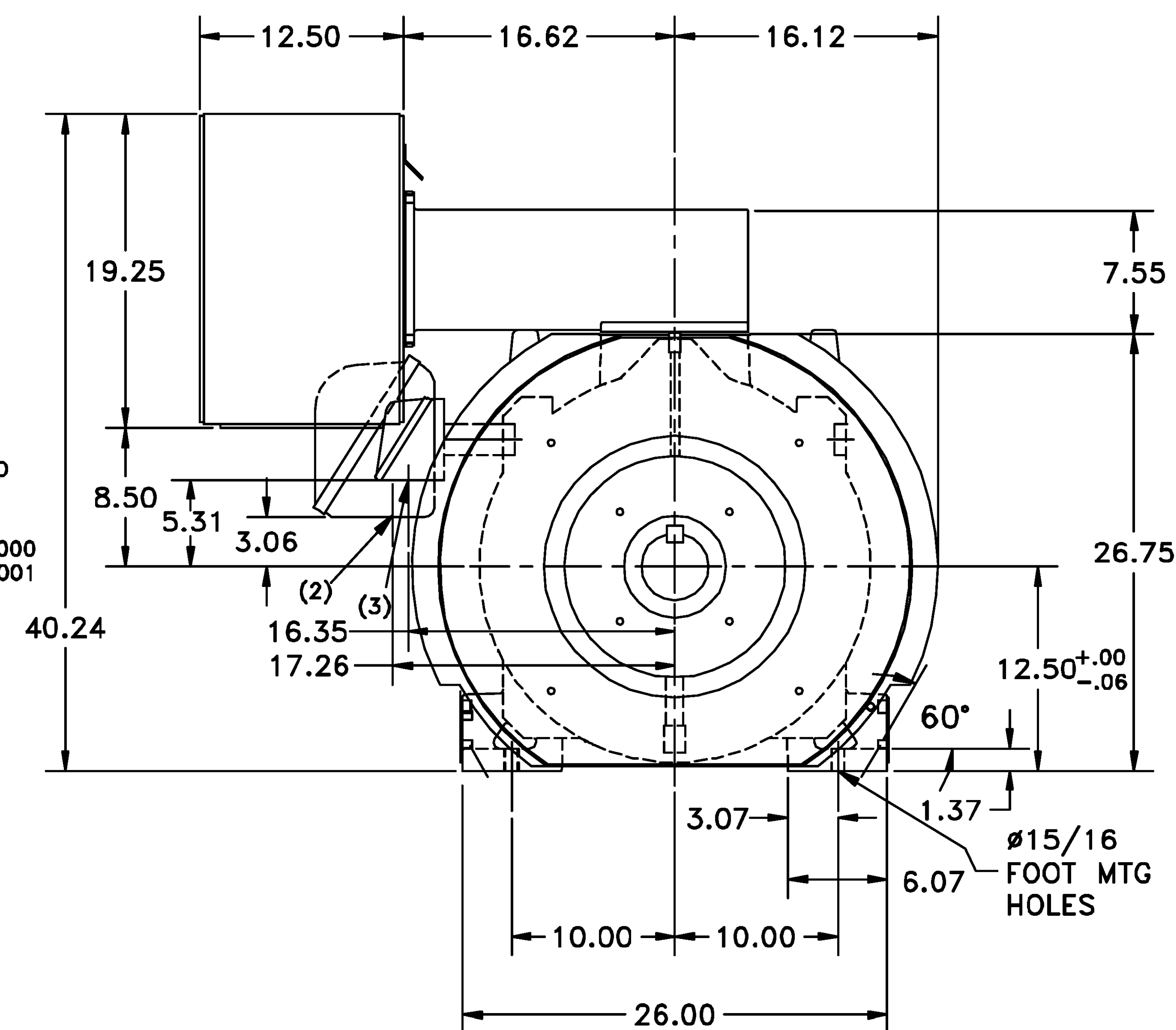
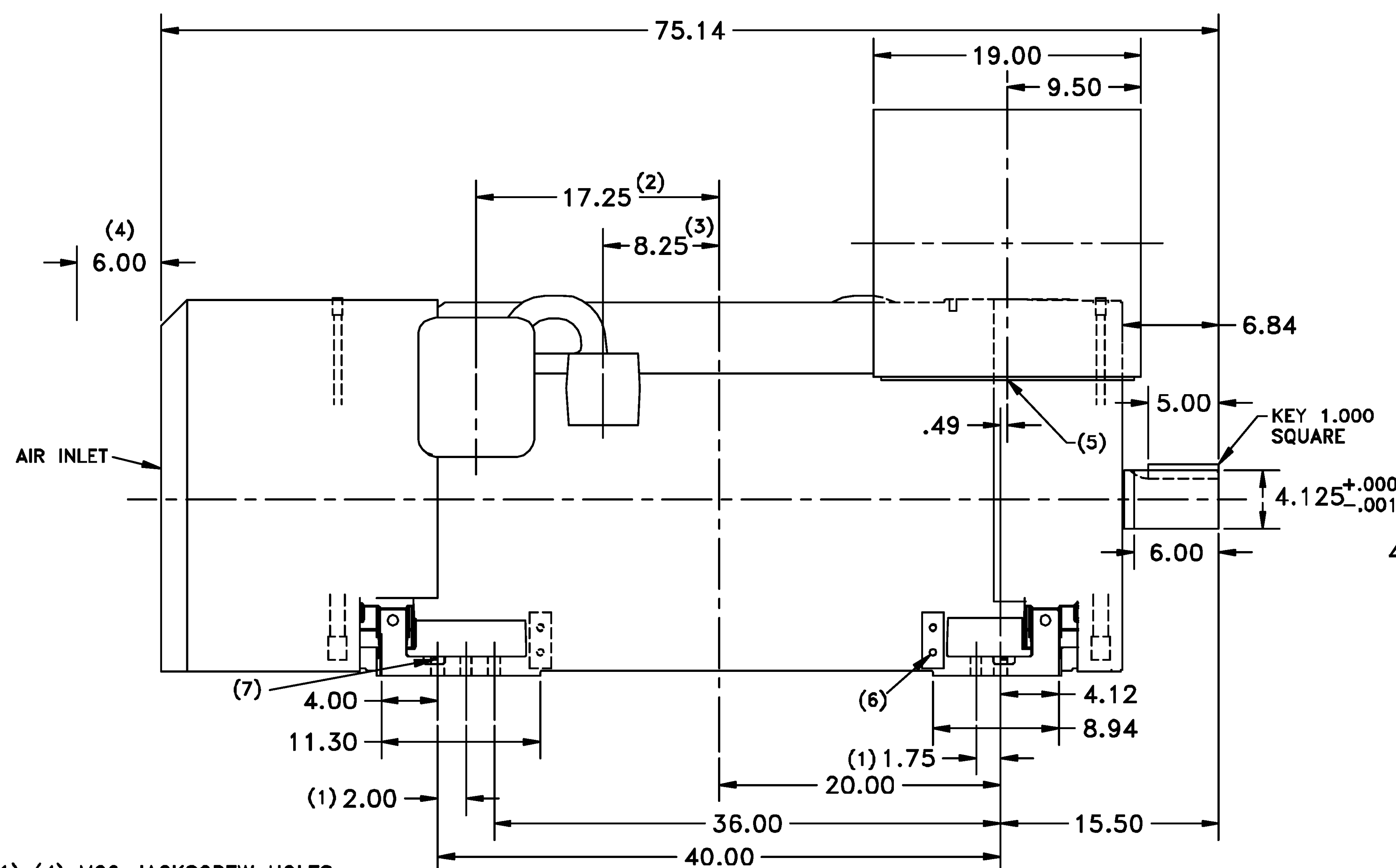
FRAME G5012Z (COUPLED DUTY)

INCLUDES 5011 FRAME MOUNTING HOLES

COOLING: FAN COOLED
ANTI-FRICTION BEARINGS
METRIC HARDWARE
OVERSIZE CONDUIT BOX

ENCLOSURE: TOTALLY ENCLOSED

MOUNTING: FOOT



- 1) (4) M20 JACKSCREW HOLES.
- 2) 2.0 N.P.T. FOR WINDING TEMPERATURE DETECTOR LEADS.
- 3) 3/4 N.P.T. FOR MOTOR SPACE HEATER LEADS.
- 4) WALL OR OBSTRUCTION MUST NOT ENCROACH ON AIR INLET SPACE.
- 5) CUSTOMER TO DRILL HOLE FOR MOTOR POWER LEADS.
- 6) TWO GROUND PADS DIAGONALLY OPPOSITE EACH OTHER WITH TWO 1/2-13 TAPPED HOLES IN EACH.
- 7) 7MM DOWEL PIN PILOT HOLES. 1 HOLE EACH EACH FOOT.

ALL DIMENSIONS ARE IN INCHES

CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F-2 MOUNTING IS SPECIFIED.
IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.
MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF SHAFT IS
.003 TIR.

MAXIMUM WEIGHT = 6500 LBS.

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

REV. DESC: UPDATE TITLE BLOCK TO TEFC		
REV. LTR: A	VERSION: 01	TDR: 000001046206
FILE: \RSN\00035\231	REVISED: 03:50:26 10/05/2017	BY: RSNLAB
MTL: -		

BALDOR®

G5012.TEFC,S/N,CPLD,1800,A/F,F1.19X19X12,U=4.125,XBA=15.50

SH 1 of 2