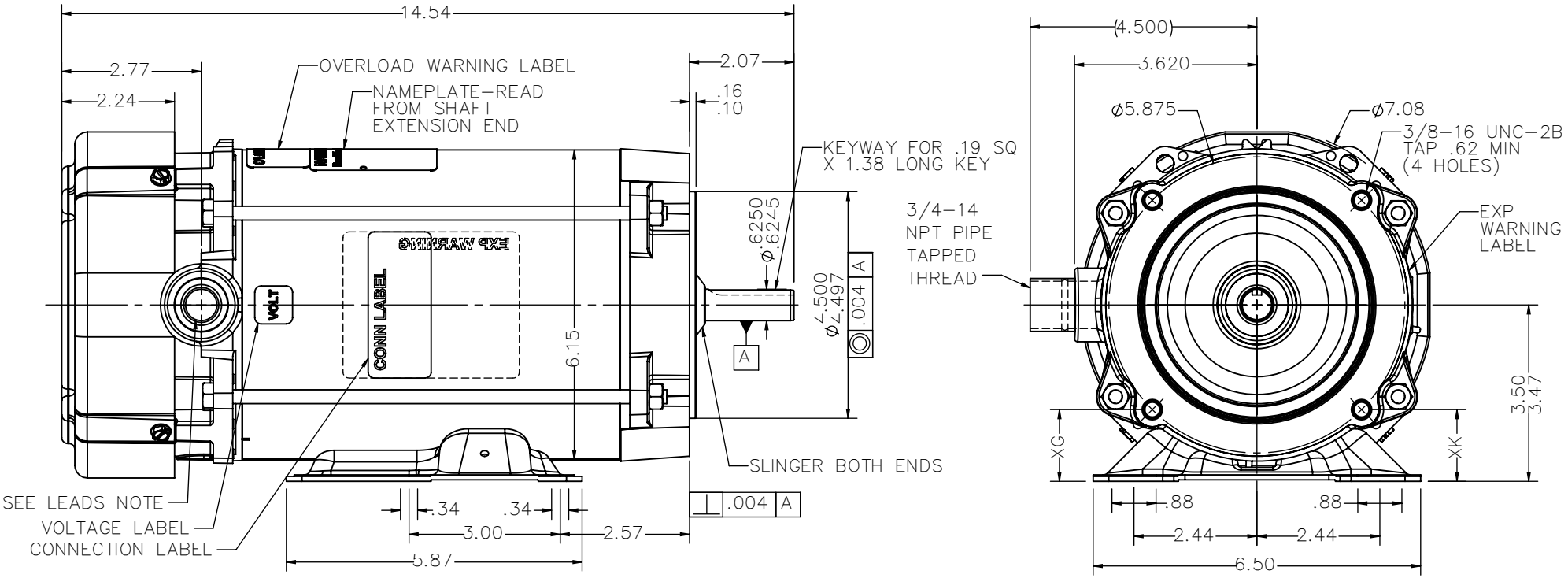

DIFFERENCE BETWEEN XG AND XK NOT TO EXCEED .03.

1311017403

MADE IN USA

EXPLOSION PROOF

WEG

NEMA Premium

CC029A
NEMA NOM. EFF. 86.5 %

MODEL	00158XT3E56HC	HP 1.5/1.0	PH 3	KVA CODE J	
REF NO.	1311017403	HZ 60/50	FR 56HC		
60 HZ V	208-230/460	FLA 4.2/2.1	RPM 1725		
50 HZ V	190/380	FLA 3.6/1.8	RPM 1425		
MAX AMB	50 °C	TIME RATING CONT	SF 1.0	INS F	

DATE CODE

c UL US LISTED
E87848

IP55

S/N

ELECTRIC MOTOR FOR HAZARDOUS LOCATIONS

CLASS I-II GROUP C;D-E;F;G

OPERATING TEMPERATURE T3B

WARNING - ALWAYS DISCONNECT MOTOR FROM POWER SUPPLY BEFORE SERVICING.

CAUTION- DO NOT OPERATE THIS MOTOR IN HAZARDOUS LOCATIONS NOT COVERED BY CLASS, GROUP AND TEMPERATURE CODESPECIFIED ABOVE.

GROUNDING - FATAL ELECTRICAL SHOCK MAY RESULT IF MOTOR FRAME AND ADJACENT METALIS NOT GROUNDED IN COMPLINACE WITH ELECTRICAL CODES.

282598102

NOTES

1. MOTOR LISTED FOR HAZARDOUS LOCATIONS–CLASS I, GROUP C,D, AND CLASS II, GROUP E, F, G.
2. CONDUIT BOX IS SUPPLIED AS UNASSEMBLED ITEM WITH MOTOR
3. REFERENCE MODEL NUMBER 1311007485

LOW VOLTAGE	HIGH VOLTAGE
L1 – 1 / 7 – 6 – P6	L1 – 1 – 4 / 7 – P6
L2 – 2 / 8 – 5 – P5	L2 – 2 – 5 / 8 – P5
L3 – 3 / 9 – 4 – P4	L3 – 3 – 6 / 9 – P4

GR/YEL

MOTOR DATA

CUSTOMER NAME: WEG
CUSTOMER PART#: 00158XT3E56HC
TYPE: POLY
SHAFT MATERIAL: CRS
BEARINGS: BALL
END CAP: N/R
ENVIRONMENT: NORMAL
PAINT: GRAY
ASSEMBLY VOLTAGE: HIGH
MOUNTING POSITION: HORIZONTAL
WINDING AND TEST SPEC: 330145
VIEWING LEAD END — MOTOR ROTATION: REV; ASSEMBLY ROTATION: REV

LEADS

24" +2–0 FROM CONDUIT HUB WITH .44 STRIPPING

UNLESS OTHERWISE SPECIFIED DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE ONLY

ECN	REV	CHANGE DESCRIPTION	DATE/ INITIALS
116313	002	ADD MISSING C FACE THREADED HOLE CALLOUTS	01/10/18 TA

DRAWN: BKG 08/18/16
RELEASED:

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BLUFFTON MOTOR WORKS
BLUFFTON, IN 46714

DWG NO. 1311017403

DO NOT SCALE DRAWING

SHEET 1 OF 1