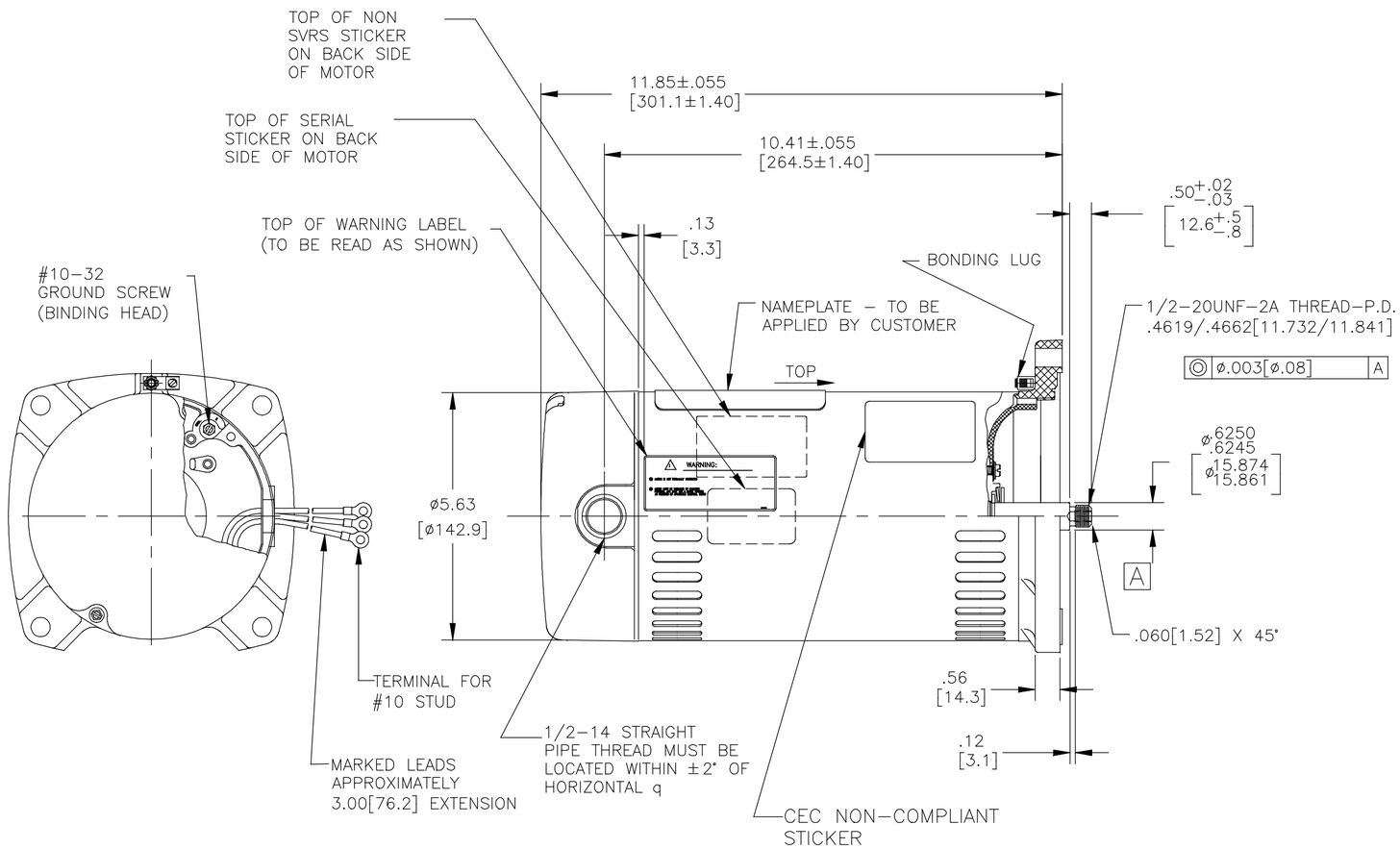
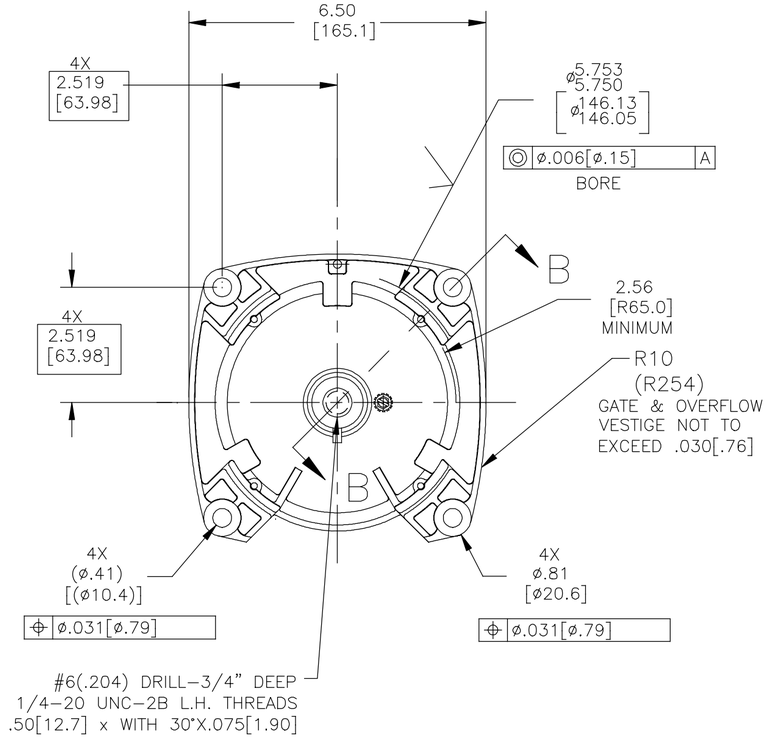
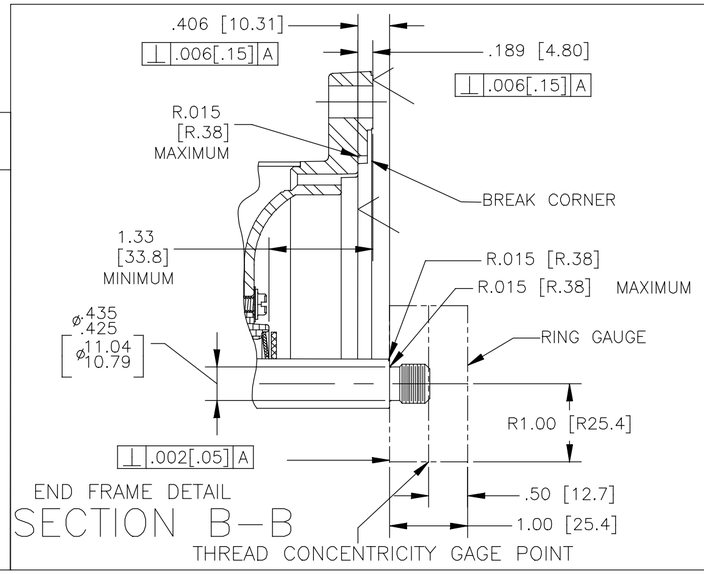
Uncontrolled Copy



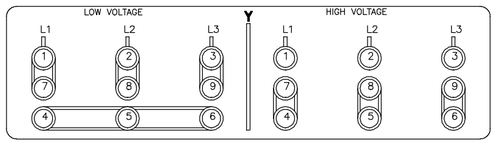




NAMEPLATE DATA

MODEL: P48M2EB7A2
CUST PN: Q3152
HP: 1.5 SF: 1.47
ROT: CCWPE
RPM: 3450
TYPE: P CODE: N
FORM: FRAME: 48Y
VOLTS: 208–230/460
AMPS:
MAX AMPS: 6.8/3.4
SF AMPS: –
PH: 3 HZ: 60
INS: B AMB: 50°C
DUTY: CONT
ENCLOSURE: ODP
THERMALLY PROTECTED: NONE

EXTERNAL CONNECTION DIAGRAM



NOTES

1. FINISH PAINT TO BE BLACK LACQUER.
2. 7/16 WRENCH FLATS ON SHAFT – FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER
3. STAINLESS STEEL SHAFT EXTENSION
4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001[.03].

PERFORMANCE CURVE		APPROVED SAMPLE	
P48M2W4			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E46412	PRGY2	LR43341	4211–01
CUSTOMER	DISTRIBUTION SERVICES		

DRAWING REVISION	REVISION BY	DATE
G	P.ROJAS	04–29–2019
ECO	APPROVED BY	DATE
ECO–0165900	P.ROJAS	04–29–2019
ECO DESCRIPTION		
SEE ECO		

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TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.02	[±0.51]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 125/ INCH 3.2/ mm
mm SHOWN IN [BRACKETS]

DRAWN BY:	JLG
DATE:	05–12–2009
APPROVED BY:	.
DATE:	.
REFERENCE	.
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION	MODEL–PFHP–48FR OUTLINE		
MATERIAL	.	PROCESS/FINISH	.
SIZE	DWG NO		SHEET
C	Q3152		1