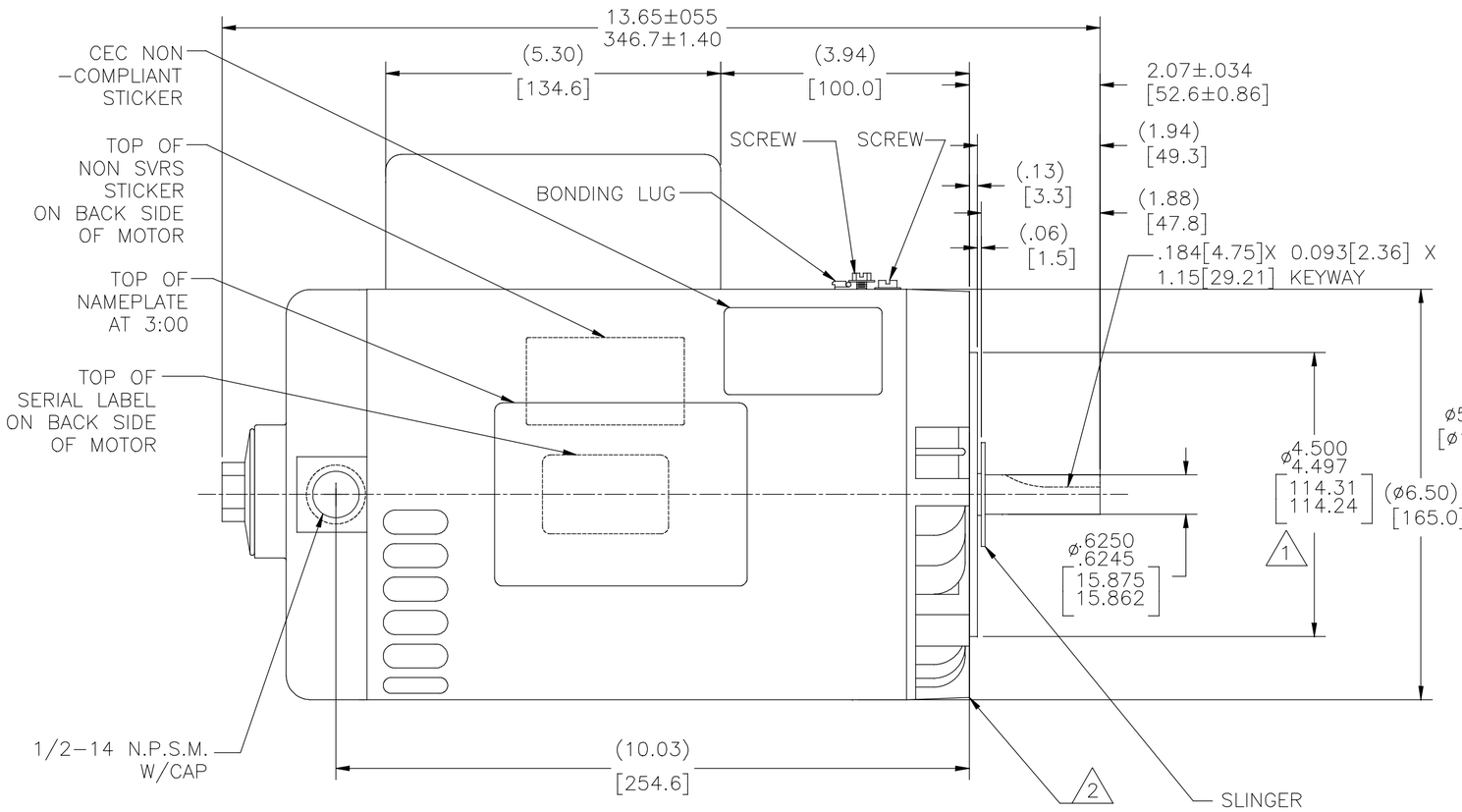
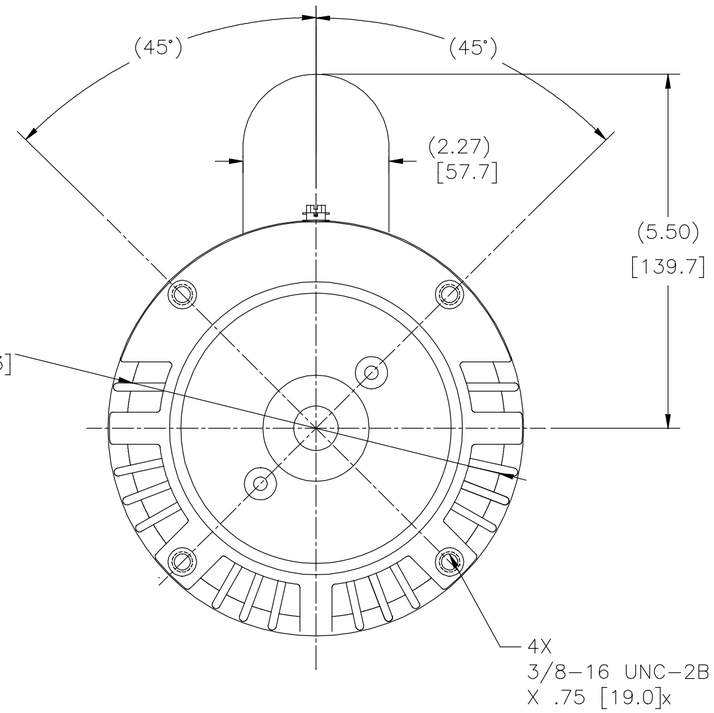
Uncontrolled Copy





NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 159989 CUST PN: B125 HP: 3.0 SF: 1.15 ROT: CCWPE RPM: 3450 TYPE: CX CODE: F FORM: FRAME: Y 56 C VOLTS: 230 AMPS: MAX AMPS: SF AMPS: 14.1 PH: 1 HZ: 60 INS: B AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	B LINE L1 WHITE LINE L2 A NON–REVERSIBLE 17050319	1 PILOT DIAMETER IS CONCENTRIC WITH SHAFT q WITHIN .004 T.I.R. 2 FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT q WITHIN .004 T.I.R. 3 SHAFT RUNOUT NOT TO EXCEED .002 T.I.R. 4 END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST 5 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.

PERFORMANCE CURVE		APPROVED SAMPLE	
15593411			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211–01
CUSTOMER	DISTRIBUTION		

DRAWING REVISION D	REVISION BY G. RODRIGUEZ	DATE 04–23–2019	
ECO ECO–0165900	APPROVED BY G. RODRIGUEZ	DATE 04–23–2019	
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] X 45°
CORNER FILLETS R.02 [.51]
MACHINED SURFACES 125/ INCH 3.2/ mm
mm SHOWN IN [BRACKETS]

DRAWN BY:	TDT
DATE:	06–09–2006
APPROVED BY:	TDT
DATE:	06–20–2006
REFERENCE	.
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION	MODEL–CFHP–56FR OUTLINE		
MATERIAL	.	PROCESS/FINISH	.
SIZE C	DWG NO B125		SHEET 1